



**drops**  
**Script Reference Guide**  
**DROPS**

**Version 24.0**

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# Preface

## Document Purpose

This document is intended to guide DROPS Server Administrators through admin-level server management procedures.

This document is intended to list all of the default scripts provided by DROPS Software and their possible and default parameters.

## Intended Audience

This document is intended for any user that needs to reference the default scripts provided by DROPS Software.

## Related Documentation

Related Documentation
ARCAD SSL Configuration Guide
DROPS Configuration Guide
DROPS Datasheet
DROPS Installation Guide
DROPS Release Notes
DROPS User Guide
DROPS' Public REST API Operational Guide

Table 1: Related Documentation

## Publication Record

Unless stated otherwise, all content is valid for the most current version of DROPS listed as well as every subsequent version.

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Table 2: DROPS Script Reference Guide Publication Record

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# 1 Introduction

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Scripts contain one or more Ant tasks and provide coded instructions to carry out jobs for DROPS and/or target systems.

Each script described here includes a table to detail its parameters. Some scripts do not have any parameters, and some are available in multiple versions.

In the parameter tables, the **Output** column indicates if a parameter's value can be used as an output value. It can either be:

- **No**, which means the parameter's value cannot be used by other scripts, or
- **Yes**, which means the parameter's value can be used by the scripts that follow the current script in the deployment process.

The **Type** column indicates the type of value expected for each parameter. It can either be a string, a boolean or a numeric value.

## 2 DROPS Artifacts List

---

### 2.1 Add an entry to a DROPS artifacts list

---

Property	Value
<b>Identifier</b>	drops-software.lists.add.artifact.list.entry
<b>Name</b>	Add an entry to a DROPS artifacts list
<b>Script category</b>	ART_LST - DROPS Artifacts List
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to add an entry to a DROPS artifacts list.

Parameter name	Description	Output	Mandatory	Type
<b>Artifact list path</b>	The full path to the artifacts XML list.	false	true	String
<b>New file entry</b>	The file to add to the artifacts list.	false	true	String

## 3 Checking tasks

---

### 3.1 Check directory rights

---

Property	Value
<b>Identifier</b>	drops-software.check.directory.rights
<b>Name</b>	Check directory rights
<b>Script category</b>	CHECK - Checking tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to test the files' rights of a directory. Sub-directories are checked by default. This script stops the process if the rights are not as expected.

Parameter name	Description	Output	Mandatory	Type
<b>Directory</b>	The directory to check. The content of this directory is checked as well.	false	true	String
<b>Include sub-directories</b>	Set this parameter to "false" to avoid recursive tests.	false	false	Boolean
<b>Rights</b>	The expected rights. These rights can be r, w or x, in any combination (for example rw).	false	true	String

### 3.2 Check directory's ownership

---

Property	Value
<b>Identifier</b>	drops-software.check.directory.owner
<b>Name</b>	Check directory's ownership
<b>Script category</b>	CHECK - Checking tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to test the files' owner of a directory. Sub-directories are checked by default. This script stops the process if the ownership is not as expected.

Parameter name	Description	Output	Mandatory	Type
<b>Directory</b>	The directory to check. The content of this directory is checked as well.	false	true	String
<b>Include sub-directories</b>	Set this parameter to "false" to avoid recursive tests.	false	false	Boolean
<b>Owner</b>	The expected owner.	false	true	String

### 3.3 Check file rights

---

Property	Value
<b>Identifier</b>	drops-software.check.file.rights
<b>Name</b>	Check file rights
<b>Script category</b>	CHECK - Checking tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to test a file's rights. This script stops the process if the rights are not as expected.

Parameter name	Description	Output	Mandatory	Type
<b>File</b>	The file to check.	false	true	String
<b>Rights</b>	The expected rights. These rights can be r, w or x, in any combination (for example rw).	false	true	String

### 3.4 Check file's ownership

---

Property	Value
<b>Identifier</b>	drops-software.check.file.owner
<b>Name</b>	Check file's ownership
<b>Script category</b>	CHECK - Checking tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to test a file's owner. The script stops the process if the ownership is not as expected.

Parameter name	Description	Output	Mandatory	Type
<b>File</b>	The file to check.	false	true	String
<b>Owner</b>	The expected owner.	false	true	String

## 4 Common tasks

---

### 4.1 Copy a directory

---

Property	Value
Identifier	drops-software.common.copy.directory
Name	Copy a directory
Script category	COMMON - Common tasks
Technical platform	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to copy a directory.

Parameter name	Description	Output	Mandatory	Type
Source directory	The name of the source directory.	false	true	String
Target directory	The name of the target directory.	false	true	String

### 4.2 Copy a file

---

Property	Value
Identifier	drops-software.common.copy.file
Name	Copy a file
Script category	COMMON - Common tasks
Technical platform	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to copy a file.

Parameter name	Description	Output	Mandatory	Type
Source file	The name of the source file.	false	true	String
Target file	The name of the target file.	false	true	String



## 4.3 Delete a directory

---

Property	Value
<b>Identifier</b>	drops-software.common.delete.directory
<b>Name</b>	Delete a directory
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to delete a directory.

Parameter name	Description	Output	Mandatory	Type
<b>Directory</b>	The path and name of the directory.	false	true	String

## 4.4 Delete a file

---

Property	Value
<b>Identifier</b>	drops-software.common.delete.file
<b>Name</b>	Delete a file
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to delete a file.

Parameter name	Description	Output	Mandatory	Type
<b>File</b>	The path and name of the file.	false	true	String

## 4.5 Echo

---

Property	Value
<b>Identifier</b>	dropsoftware.common.echo
<b>Name</b>	Echo
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

**Version: 2.0 (New parameter: encoding)**

This script enables you to print a message with the given level into the logs.

Parameter name	Description	Output	Mandatory	Type
<b>Encoding</b>		false	false	String
<b>Level</b>	The message level. Possible values are: error, warning, info, verbose, debug.	false	true	String
<b>Message</b>	The message to print.	false	true	String

**Version: 1.0 (Initial Version)**

This script enables you to print a message with the given level into the logs.

Parameter name	Description	Output	Mandatory	Type
<b>Level</b>	The message level. Possible values are: error, warning, info, verbose, debug.	false	true	String
<b>Message</b>	The message to print.	false	true	String

## 4.6 Execute a command line

---

Property	Value
<b>Identifier</b>	drops-software.common.execute.command.line
<b>Name</b>	Execute a command line
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to execute a system command or to call an executable. A command can be specified for rollback cases.

Parameter name	Description	Output	Mandatory	Type
<b>Arguments</b>	The arguments used by the system command.	false	false	String
<b>Command</b>	The path of the system command or executable.	false	false	String
<b>Rollback arguments</b>	The arguments used by the rollback system command.	false	false	String
<b>Rollback command</b>	The rollback system command.	false	false	String

## 4.7 Execute an ANT project

---

Property	Value
<b>Identifier</b>	drops-software.common.execute.ant
<b>Name</b>	Execute an ANT project
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute an external Ant script.

Parameter name	Description	Output	Mandatory	Type
<b>Base directory</b>	The directory to use as a basedir for the new Ant project.	false	true	String
<b>Build file</b>	The Ant script file or build file to use.	false	true	String
<b>Target</b>	The target of the new Ant project to execute. By default, the defined target is the new project's default target.	false	true	String

## 4.8 Merge properties files

---

Property	Value
<b>Identifier</b>	drops-software.properties.merge
<b>Name</b>	Merge properties files
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This action will merge the properties from two .properties file and write into the result into a new .properties file.

## 4.9 Regexp Replace

---

Property	Value
<b>Identifier</b>	drops-software.common.regexp.replace
<b>Name</b>	Regexp Replace
<b>Script category</b>	COMMON - Common tasks

Property	Value
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to replace values in a text file using regular expressions.

Parameter name	Description	Output	Mandatory	Type
<b>Pattern</b>	The regex patterns to use to find values in the target file.	false	true	String
<b>Target file</b>	The file in which values should be replaced.	false	true	String
<b>Value</b>	The replacement value for every matching value.	false	false	String

## 4.10 Replace values from context

---

Property	Value
<b>Identifier</b>	drops-software.common.replace.context
<b>Name</b>	Replace values from context
<b>Script category</b>	COMMON - Common tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to replace all the properties found in a file by their value in the project's context.

Parameter name	Description	Output	Mandatory	Type
<b>Drops activity identifier</b>	The deployment activity ID. This ID is required if properties defined at the infrastructure item's level must be replaced.	false	false	String
<b>Target file</b>	The file in which properties should be replaced by their value, if any, in the project's context.	false	true	String

## 4.11 Untar a file

---

Property	Value
Identifier	drops-software.common.untar.file
Name	Untar a file
Script category	COMMON - Common tasks
Technical platform	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to untar an archive.

Parameter name	Description	Output	Mandatory	Type
Source file	The path and name of the source tar archive.	false	true	String
Target file	The path of the target directory.	false	true	String

## 4.12 Unzip a file

---

Property	Value
Identifier	drops-software.common.unzip.file
Name	Unzip a file
Script category	COMMON - Common tasks
Technical platform	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to unzip an archive.

Parameter name	Description	Output	Mandatory	Type
Target Directory	The path of the target directory.	false	true	String
Zip file	The path and name of the source zip archive.	false	true	String

## 4.13 Zip a directory

---

Property	Value
Identifier	drops-software.common.zip.directory
Name	Zip a directory
Script category	COMMON - Common tasks
Technical platform	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to unzip an archive.

Parameter name	Description	Output	Mandatory	Type
Source directory	The path and name of the source directory to archive.	false	true	String
Target Zip file	The path and name of the target zip file	false	true	String

## 4.14 Zip a file

---

Property	Value
Identifier	drops-software.common.zip.file
Name	Zip a file
Script category	COMMON - Common tasks
Technical platform	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to unzip an archive.

Parameter name	Description	Output	Mandatory	Type
Source file	The path and name of the source file to archive.	false	true	String
Target Zip file	The path and name of the target zip file	false	true	String

## 5 DROPS tasks

---

### 5.1 Interrupt if property does not have value

---

Property	Value
<b>Identifier</b>	drops-software.process.interrupt.property.not.value
<b>Name</b>	Interrupt if property does not have value
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to interrupt a deployment process if the property defined in the parameters does not have a given value, or if its value is not set. The process can only be resumed by answering to the dialog box displayed in the DROPS Studio.

Parameter name	Description	Output	Mandatory	Type
<b>Expected value</b>	The value that will interrupt the deployment process if it is not found with the defined property.	false	true	String
<b>Interruption comment</b>	Add a comment to the interruption message if needed.	false	false	String
<b>Interruption message</b>	The interruption message that will be displayed in the DROPS interface.	false	true	String
<b>Property name</b>	The name of the property that must be checked.	false	true	String

### 5.2 Interrupt if property has value

---

Property	Value
<b>Identifier</b>	drops-software.process.interrupt.property.value
<b>Name</b>	Interrupt if property has value
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to interrupt a deployment process if the property defined in the parameters has a given value, or if its value is not set. The process can only be resumed by answering to the dialog box displayed in the DROPS Studio.

Parameter name	Description	Output	Mandatory	Type
<b>Interruption comment</b>	Add a comment to the interruption message if needed.	false	false	String
<b>Interruption message</b>	The interruption message that will be displayed in the DROPS interface.	false	true	String
<b>Interruption value</b>	The value that will interrupt the deployment process if it is found with the defined property.	false	true	String
<b>Property name</b>	The name of the property that must be checked.	false	true	String

## 5.3 Interrupt until file exists

Property	Value
<b>Identifier</b>	drops-software.process.interrupt.file.exists
<b>Name</b>	Interrupt until file exists
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial version)

This script enables you to resume a deployment process only if the file defined in the parameters can be found on the file system. Alternatively, a dialog box is displayed in the DROPS Studio to let you decide if the process should resume.

Parameter name	Description	Output	Mandatory	Type
<b>File</b>	The file that must be found to resume the deployment process.	false	true	String
<b>Maximum waiting time (seconds)</b>	The maximum waiting time, in seconds, allowed for the interruption of the deployment process. When this limit is reached, the deployment process automatically resumes. If you do not want to set this limit, enter a negative value.	false	false	Numeric

## 5.4 Log Message

Property	Value
<b>Identifier</b>	drops-software.log.message



Property	Value
<b>Name</b>	Log Message
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (null)**

This script enables you to log a message in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>Details</b>	Give details about the message to log, if needed.	false	true	String
<b>Log level</b>	The log level. The possible values are: VERBOSE, INFO, WARNING, and ERROR.	false	true	String
<b>Message</b>	The message to log.	false	true	String

## 5.5 Publish a file

---

Property	Value
<b>Identifier</b>	drops-software.publish.file
<b>Name</b>	Publish a file
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (null)**

This script enables you to publish a file as an attachment in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>File to publish</b>	The path and name of the file to publish.	false	true	String
<b>Publication Description</b>	Give a description of the file. This description is displayed in the DROPS deployment results.	false	true	String

## 5.6 Send an e-mail

---

Property	Value
<b>Identifier</b>	drops-software.send.mail
<b>Name</b>	Send an e-mail
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (null)

This script enables you to send an email.

Parameter name	Description	Output	Mandatory	Type
<b>Addresses</b>	The recipients' email addresses, separated with semicolons.	false	false	String
<b>Body</b>	The body of the email.	false	false	String
<b>Subject</b>	The subject of the email.	false	false	String

## 5.7 Suspend process

---

Property	Value
<b>Identifier</b>	drops-software.process.suspend
<b>Name</b>	Suspend process
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

### Version: 2.0 (Task process.suspend does not exist anymore.)

This script enables you to suspend a process. After a process is suspended, the infra item's contributors receive a notification asking them to take an action. They can either stop the process or let it continue.

Parameter name	Description	Output	Mandatory	Type
<b>Suspension comment</b>		false	true	String
<b>Suspension title</b>		false	true	String

### Version: 1.0 (null)

This script enables you to stop a DROPS process.

Parameter name	Description	Output	Mandatory	Type
<b>Comment</b>	Define the comment of the interruption message that is displayed in the DROPS interface.	false	false	String
<b>Message</b>	Define the interruption message that is displayed in the DROPS interface.	false	true	String
<b>Property</b>	Define the name of the property that must be checked.	false	false	Boolean

## 5.8 Update Entity Property

Property	Value
<b>Identifier</b>	drops-software.update.entity.property
<b>Name</b>	Update Entity Property
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to add or update the property of a DROPS entity.

Parameter name	Description	Output	Mandatory	Type
<b>Entity ID</b>		false	true	String
<b>Entity Type</b>	DROPS entity type (application, component, release, ...)	false	true	String
<b>Property key</b>		false	true	String
<b>Property value</b>		false	true	String

## 5.9 Update Entity Value

Property	Value
<b>Identifier</b>	drops-software.update.entity.value
<b>Name</b>	Update Entity Value
<b>Script category</b>	DROP - DROPS tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to update Drops entity attribute.

Parameter name	Description	Output	Mandatory	Type
<b>Entity Attribute</b>	Entity Attribute to update	false	true	String
<b>Entity Id</b>	Id of entity	false	true	Numeric
<b>Entity Type</b>	Drops Entity Type	false	true	String
<b>New Value</b>	New Value for the define attribute	false	true	String

## 6 DROPS for Arcad

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### 6.1 Arcad Merge

---

Property	Value
<b>Identifier</b>	drops-software.4arcad.merge.release
<b>Name</b>	Arcad Merge
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

#### Version: 2.1 (Added missing failOnError)

Merges multiple Arcad releases.

Parameter name	Description	Output	Mandatory	Type
<b>Cumulative library</b>		false	true	String
<b>Release library</b>		false	true	String

#### Version: 2.0 (Full Ant process)

Merges multiple Arcad releases.

Parameter name	Description	Output	Mandatory	Type
<b>Cumulative library</b>		false	true	String
<b>Release library</b>		false	true	String

#### Version: 1.0 (Initial Version)

This script enables you to merge an ARCAD release.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String
<b>Arcad language</b>	The language used by the ARCAD instance.	false	true	String
<b>Cumulative library</b>	The cumulative library for the merge.	false	true	String
<b>Define the release library for the merge. Release library</b>	The release library for the merge.	false	true	String

## 6.2 Arcad Runtime Deployment

Property	Value
<b>Identifier</b>	drops-software.4arcad.deploy.runtime
<b>Name</b>	Arcad Runtime Deployment
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables to execute an ARCAD macro-command on an ARCAD instance for the deployment process.

Parameter name	Description	Output	Mandatory	Type
<b>ARCAD Instance</b>	The target ARCAD instance for the deployment.	false	true	String
<b>ARCAD language</b>	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
<b>Macro Name</b>	The name of the ARCAD macro-command for the deployment.	false	true	String
<b>Macro library</b>	The library of the ARCAD macro-command for the deployment.	false	true	String
<b>Release library</b>	The release library for the deployment.	false	true	String
<b>Submission parameters</b>	A valid list of SBMJOB submission's parameters.	false	false	String
<b>Target ARCAD Application</b>	The target ARCAD application for the deployment.	false	true	String
<b>Target ARCAD Environment</b>	The target ARCAD environment for the deployment.	false	true	String

## 6.3 Arcad deployment

Property	Value
<b>Identifier</b>	drops-software.4arcad.deploy
<b>Name</b>	Arcad deployment
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 2.0 (Removed Installation Type parameter)

This script enables to execute an ARCAD macro-command on an ARCAD instance for the deployment process.

Parameter name	Description	Output	Mandatory	Type
<b>ARCAD Instance</b>	The target ARCAD instance for the deployment.	false	true	String
<b>ARCAD language</b>	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
<b>Macro Name</b>	The name of the ARCAD macro-command for the deployment.	false	true	String
<b>Macro library</b>	The library of the ARCAD macro-command for the deployment.	false	true	String
<b>Release library</b>	The release library for the deployment.	false	true	String
<b>Submission parameters</b>	A valid list of SBMJOB submission's parameters.	false	false	String
<b>Target ARCAD Application</b>	The target ARCAD application for the deployment.	false	true	String
<b>Target ARCAD Environment</b>	The target ARCAD environment for the deployment.	false	true	String

### Version: 1.2 (Default macro is now A4DEPLOY reference macro-command)

This script enables to execute an ARCAD macro-command on an ARCAD instance for the deployment process.

Parameter name	Description	Output	Mandatory	Type
<b>ARCAD Instance</b>	The target ARCAD instance for the deployment.	false	true	String
<b>ARCAD language</b>	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
<b>Installation type (*PTF or *CUM)</b>	Define *PTF if only one ARCAD version is installed, and *CUM if cumulative versions are installed.	false	true	String
<b>Macro Name</b>	The name of the ARCAD macro-command for the deployment.	false	true	String
<b>Macro library</b>	The library of the ARCAD macro-command for the deployment.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Release library</b>	The release library for the deployment.	false	true	String
<b>Submission parameters</b>	A valid list of SBMJOB submission's parameters.	false	false	String
<b>Target ARCAD Application</b>	The target ARCAD application for the deployment.	false	true	String
<b>Target ARCAD Environment</b>	The target ARCAD environment for the deployment.	false	true	String

**Version: 1.1 (New parameter: Submission parameters)**

This script enables to execute an ARCAD macro-command on an ARCAD instance for the deployment process.

Parameter name	Description	Output	Mandatory	Type
<b>Installation type (*PTF or *CUM)</b>	Define *PTF if only one ARCAD version is installed, and *CUM if cumulative versions are installed.	false	true	String
<b>Is Test Environment</b>	Define *YES if the deployment process is done in an ARCAD test environment.	false	true	String
<b>Macro Name</b>	The name of the ARCAD macro-command for the deployment.	false	false	String
<b>Macro library</b>	The library of the ARCAD macro-command for the deployment.	false	false	String
<b>Release library</b>	The release library for the deployment.	false	true	String
<b>Submission parameters</b>		false	false	String
<b>Target ARCAD Application</b>	The target ARCAD application for the deployment.	false	true	String



Parameter name	Description	Output	Mandatory	Type
<b>Target ARCAD Environment</b>	The target ARCAD environment for the deployment.	false	true	String
<b>Target ARCAD Instance</b>	The target ARCAD instance for the deployment.	false	true	String
<b>Target ARCAD Language</b>	The language of the target ARCAD instance.	false	true	String

**Version: 1.0 (Initial Version)**

This script enables to execute an ARCAD macro-command on an ARCAD instance for the deployment process.

Parameter name	Description	Output	Mandatory	Type
<b>Installation type (*PTF or *CUM)</b>	Define *PTF if only one ARCAD version is installed, and *CUM if cumulative versions are installed.	false	true	String
<b>Is Test Environment</b>	Define *YES if the deployment process is done in an ARCAD test environment.	false	true	String
<b>Macro Name</b>	The name of the ARCAD macro-command for the deployment.	false	false	String
<b>Macro library</b>	The library of the ARCAD macro-command for the deployment.	false	false	String
<b>Release library</b>	The release library for the deployment.	false	true	String
<b>Target ARCAD Application</b>	The target ARCAD application for the deployment.	false	true	String
<b>Target ARCAD Environment</b>	The target ARCAD environment for the deployment.	false	true	String
<b>Target ARCAD Instance</b>	The target ARCAD instance for the deployment.	false	true	String
<b>Target ARCAD Language</b>	The language of the target ARCAD instance.	false	true	String

## 6.4 Create a temporary library

---

Property	Value
<b>Identifier</b>	drops-software.4arcad temporary.library
<b>Name</b>	Create a temporary library
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.1 (Drops4Arcad's tasks infra item configuration auto-detection.)

This script enables you to call the ACRTTMPLIB ARCAD command to create a temporary library in the target ARCAD connection. The ARCAD instance and language are detected automatically, using Drops4Arcad's infra item configuration.

Parameter name	Description	Output	Mandatory	Type
<b>Library's prefix</b>	The prefix of the temporary library.	false	true	String
<b>Temporary library's name</b>	The name of the temporary library.	true	false	String

### Version: 1.0 (With Arcad Instance and language)

This script enables you to call the ACRTTMPLIB ARCAD command to create a temporary library in the target ARCAD connection. The ARCAD instance and language need to be defined.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad instance</b>	The ARCAD instance.	false	true	String
<b>Arcad language</b>	The language used by the ARCAD instance.	false	true	String
<b>Library prefix</b>	The prefix of the temporary library.	false	true	String
<b>Temporary library name</b>	The name of the temporary library.	true	false	String

## 6.5 Deploy on an ARCAD Runtime

---

Property	Value
<b>Identifier</b>	drops-software.4arcad.runtime.deploy
<b>Name</b>	Deploy on an ARCAD Runtime
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

**Version: 1.0 (Initial Version)**

This script enables to execute an ARCAD macro-command on an ARCAD instance for the deployment process.

Parameter name	Description	Output	Mandatory	Type
<b>ARCAD Instance</b>	The target ARCAD instance for the deployment.	false	true	String
<b>ARCAD language</b>	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
<b>Macro Name</b>	The name of the ARCAD macro-command for the deployment.	false	true	String
<b>Macro library</b>	The library of the ARCAD macro-command for the deployment.	false	true	String
<b>Release library</b>	The release library for the deployment.	false	true	String
<b>Submission parameters</b>	A valid list of SBMJOB submission's parameters.	false	false	String
<b>Target ARCAD Application</b>	The target ARCAD application for the deployment.	false	true	String
<b>Target ARCAD Environment</b>	The target ARCAD environment for the deployment.	false	true	String

## 6.6 Execute an Arcad \*APP macro command

Property	Value
<b>Identifier</b>	drops-software.4arcad.execute.macro.application
<b>Name</b>	Execute an Arcad *APP macro command
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

**Version: 1.0 (Initial Version)**

This script enables you to execute an ARCAD \*APP macro-command.

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>	The *APP parameter of the ARCAD macro-command.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String
<b>Arcad Language</b>	The language used by the ARCAD instance.	false	true	String
<b>Macro name</b>	The name of the ARCAD macro-command.	false	false	String

## 6.7 Execute an Arcad \*ENV macro command

Property	Value
<b>Identifier</b>	drops-software.4arcad.execute.macro.environment
<b>Name</b>	Execute an Arcad *ENV macro command
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to execute an ARCAD \*ENV macro-command.

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>	The *APP parameter of the ARCAD macro-command.	false	true	String
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String
<b>Arcad Language</b>	The language used by the ARCAD instance.	false	true	String
<b>Environment</b>	The *ENV parameter of the ARCAD macro-command.	false	true	String
<b>Macro name</b>	The name of the ARCAD macro-command.	false	false	String

## 6.8 Execute an Arcad \*VER macro command

Property	Value
<b>Identifier</b>	drops-software.4arcad.execute.macro.version

Property	Value
<b>Name</b>	Execute an Arcad *VER macro command
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to execute an ARCAD \*VER macro-command.

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>	The *APP parameter of the ARCAD macro-command.	false	true	String
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String
<b>Arcad Language</b>	The language used by the ARCAD instance.	false	true	String
<b>Environment</b>	The *ENV parameter of the ARCAD macro-command.	false	true	String
<b>Macro name</b>	The name of the ARCAD macro-command.	false	false	String
<b>Version</b>	The *VER parameter of the ARCAD macro-command.	false	true	String

## 6.9 Execute an Arcad command

Property	Value
<b>Identifier</b>	drops-software.4arcad.execute.command
<b>Name</b>	Execute an Arcad command
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.1 (Without process suspend)

This script enables you to execute an ARCAD command on an ARCAD instance. This script does not call the process.suspend task.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Arcad Language</b>	The language used by the ARCAD instance.	false	true	String
<b>Parameters line</b>	The parameters of the ARCAD command.	false	false	String
<b>Rollback command</b>	The command for rollback.	false	false	String
<b>Rollback parameters</b>	The parameters of the command for rollback.	false	false	String
<b>The name of the ARCAD command.Command</b>	The name of the ARCAD command.	false	false	String

### Version: 1.0 (Initial Version)

This script enables you to execute an ARCAD command on an ARCAD instance. This script calls the process.suspend task.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String
<b>Arcad Language</b>	The language used by the ARCAD instance.	false	true	String
<b>Command</b>	The name of the ARCAD command.	false	false	String
<b>Parameters line</b>	The parameters of the ARCAD command.	false	false	String
<b>Rollback command</b>	The command for rollback.	false	false	String
<b>Rollback parameters</b>	The parameters of the command for rollback.	false	false	String

## 6.10 Publish transfer logs

Property	Value
<b>Identifier</b>	drops-software.4arcad.publish.transfer
<b>Name</b>	Publish transfer logs
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

**Version: 1.2 (Add the Publishing File Type)**

This script enables you to publish transfer logs as an attachment in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad instance</b>	The ARCAD instance.	false	true	String
<b>Columns</b>	The name of the columns that should be displayed in the transfer log. Names must be separated with commas.	false	true	String
<b>Transaction ID</b>	The transaction ID of the deployment process.	false	true	String

**Version: 1.1 (Added new default parameters.)**

This script enables you to publish transfer logs as an attachment in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad instance</b>	The ARCAD instance.	false	true	String
<b>Columns</b>	The name of the columns that should be displayed in the transfer log. Names must be separated with commas.	false	true	String
<b>Transaction ID</b>	The transaction ID of the deployment process.	false	true	String

**Version: 1.0 (Initial Version)**

This script enables you to publish transfer logs as an attachment in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad instance</b>	The ARCAD instance.	false	true	String
<b>Columns</b>	The name of the columns that should be displayed in the transfer log. Names must be separated with commas.	false	true	String
<b>Transaction ID</b>	The transaction ID of the deployment process.	false	true	String

## 6.11 Publish transfer logs From ARCAD Runtime

Property	Value
<b>Identifier</b>	drops-software.4arcad.runtime.publish.transfer
<b>Name</b>	Publish transfer logs From ARCAD Runtime
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to publish transfer logs as an attachment in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad instance</b>	The ARCAD instance.	false	true	String
<b>Columns</b>	The name of the columns that should be displayed in the transfer log. Names must be separated with commas.	false	true	String
<b>Transaction ID</b>	The transaction ID of the deployment process.	false	true	String

## 6.12 Read an ARCAD data area

Property	Value
<b>Identifier</b>	drops-software.4arcad.read.dtaara
<b>Name</b>	Read an ARCAD data area
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to read the content of a Data Area created by an ARCAD command, and to put this content in an Ant property.

Parameter name	Description	Output	Mandatory	Type
<b>Arcad Instance</b>	The ARCAD instance.	false	true	String



Parameter name	Description	Output	Mandatory	Type
<b>Arcad Language</b>	The language used by the ARCAD instance.	false	true	String
<b>DTAARA library</b>	The library of the Data Area.	false	true	String
<b>DTAARA name</b>	The name of the Data Area.	false	true	String
<b>DTAARA content</b>	This parameter will contain the content of the Data Area, once retrieved.	true	false	String

## 6.13 Retrieve an operational library

Property	Value
<b>Identifier</b>	drops-software.4arcad.retrieve.operationnal.library
<b>Name</b>	Retrieve an operational library
<b>Script category</b>	DROPSA - DROPS for Arcad
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

Retrieves an operational library name.

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>	An Arcad application's code	false	true	String
<b>Environment ID</b>	An Arcad environment's ID or *NONE	false	true	String
<b>Operational library code</b>	The operational library code (*L01, *L02, ...)	false	true	String
<b>Operational library name</b>	The operational library name	true	false	String

## 7 DROPS for i

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### 7.1 Execute SQL from IFS file

---

Property	Value
<b>Identifier</b>	drops-software.ibm.run.sql.ifs
<b>Name</b>	Execute SQL from IFS file
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

#### Version: 1.0 (Initial Version)

Execute an SQL script from an IFS file. The result from the SQL execution is retrieved and published afterward.

Parameter name	Description	Output	Mandatory	Type
<b>IFS file</b>	The IFS file holding SQL statements.	false	true	String
<b>Result storage</b>	The folder that will store the result from the SQL execution.	false	true	String
<b>Target collection</b>	The collection on which the SQL statements will be run.	false	true	String

### 7.2 Execute an IBM i command line

---

Property	Value
<b>Identifier</b>	drops-software.ibm.execute.command.line
<b>Name</b>	Execute an IBM i command line
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

#### Version: 1.1 (Removed call to task process.suspend)

This script enables you to execute an IBM i command on IBM i. This script does not call the process.suspend task.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The IBM i command.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Library</b>	The library where the IBM i command will be executed.	false	false	String
<b>Parameters line</b>	The parameters of the IBM i command.	false	false	String
<b>Rollback command</b>	The command for rollback.	false	false	String
<b>Rollback library</b>	The library for rollback.	false	false	String
<b>Rollback parameters line</b>	The parameters of the command for rollback.	false	false	String

### Version: 1.0 (Call to task process.suspend)

This script enables you to execute an IBM i command on IBM i. This script calls the process.suspend task.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The IBM i command.	false	false	String
<b>Library</b>	The library where the IBM i command will be executed.	false	false	String
<b>Parameters line</b>	The parameters of the IBM i command.	false	false	String
<b>Rollback command</b>	The command for rollback.	false	false	String
<b>Rollback library</b>	The library for rollback.	false	false	String
<b>Rollback parameters line</b>	The parameters of the command for rollback.	false	false	String

## 7.3 Execute an IBM i command line (with iASP support)

Property	Value
<b>Identifier</b>	drops-software.ibmexec.execute.command.line.iasp
<b>Name</b>	Execute an IBM i command line (with iASP support)
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

**Version: 1.0 (Initial Version)**

This script enables you to execute an IBM i command on IBM i, with iASP support.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The IBM i command.	false	false	String
<b>Library</b>	The library where the IBM i command will be executed.	false	false	String
<b>Parameters line</b>	The parameters of the IBM i command.	false	false	String
<b>Rollback command</b>	The command for rollback.	false	false	String
<b>Rollback library</b>	The library for rollback.	false	false	String
<b>Rollback parameters line</b>	The parameters of the command for rollback.	false	false	String
<b>iASP</b>	The name of the iASP containing the command. If left empty, the default iASP is used.	false	false	String

## 7.4 Execute an IBM i command line with library in line

Property	Value
<b>Identifier</b>	drops-software.ibmexec.execute.command.with.library
<b>Name</b>	Execute an IBM i command line with library in line
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

**Version: 1.0 (Initial Version)**

This script enables you to execute an IBM i command on IBM i, putting the command's library inline beforehand.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The IBM i command.	false	false	String
<b>Library</b>	The library where the IBM i command will be executed.	false	false	String
<b>Parameters line</b>	The parameters of the IBM i command.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Rollback command</b>	The command for rollback.	false	false	String
<b>Rollback library</b>	The library for rollback.	false	false	String
<b>Rollback parameters line</b>	The parameters of the command for rollback.	false	false	String

## 7.5 Execute an IBM i command on a library

Property	Value
<b>Identifier</b>	drops-software.ibmexec.execute.command.on.library
<b>Name</b>	Execute an IBM i command on a library
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to execute an IBM i command on a set of objects found in a library. The command pattern can include placeholders of the form @{key}, where the key can be one of the following values: allow.change.by.program, apar, auditing, change.date, changed.by.program, compiler, compression, creation.date, creator.system, creator.user.profile, days.used, digitally.signed, digitally.signed.multiple, digitally.signed.trusted, domain, extended.attribute, information.status, journal.status, journal, journal.library, journal.images, journal.omitted.entries, journal.start.date, last.used.date, library, library.asp.device.name, library.asp.number, licensed.program, name, object.asp.device.name, object.asp.number, object.level, object.size, object.size.multiplier, order.in.library.list, overflowed.asp, owner, primary.group, ptf, reset.date, restore.date, save.active.date, save.command, save.date, save.device, save.file, save.file.library, save.label, save.sequence.number, save.size, save.size.multiplier, save.volume.id, source.file, source.file.library, source.file.member, source.file.updated.date, storage.status, system.level, text.description, type, usage.info.updated, user.changed, user.defined.attribute.

Parameter name	Description	Output	Mandatory	Type
<b>Command pattern</b>	The command pattern.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Library</b>	The library where the IBM i command will be executed.	false	true	String
<b>Object name pattern</b>	The name pattern to use to identify an object or a set of objects in the library. This pattern can either be a single object name, a generic name, or *ALL.	false	false	String
<b>Object types</b>	The list of object types targeted, separated with commas. For example: *PGM,*FILE,*CMD.	false	false	String
<b>Rollback command pattern</b>	The command pattern for rollback.	false	false	String

## 7.6 Get SAVF Saved Library

Property	Value
<b>Identifier</b>	drops-software.ibm.i.get.savf.library
<b>Name</b>	Get SAVF Saved Library
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to retrieve the name of a saved library from a Save File object on IBM i, and to put this name in a property.

Parameter name	Description	Output	Mandatory	Type
<b>SAVF Library</b>	The name of the IBM i library containing the Save File object.	false	true	String
<b>SAVF Name</b>	The name of the Save File object.	false	true	String
<b>Saved Library</b>	This parameter will contain the name of the saved library, once retrieved.	true	true	String

## 7.7 Read a data area

Property	Value
<b>Identifier</b>	drops-software.ibm.i.read.dtaara
<b>Name</b>	Read a data area
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to read the content of a Data Area on IBM i, and to put this content in an Ant property.

Parameter name	Description	Output	Mandatory	Type
<b>DTAARA Library</b>	The library of the Data Area.	false	true	String
<b>DTAARA Name</b>	The name of the Data Area.	false	true	String
<b>DTAARA Content</b>	The content of the Data Area.	true	false	String

## 7.8 Restore a library

Property	Value
<b>Identifier</b>	drops-software.ibm.i.restore.library
<b>Name</b>	Restore a library
<b>Script category</b>	DROPSI - DROPS for i
<b>Technical platform</b>	IBMi - IBM i

### Version: 1.0 (Initial Version)

This script enables you to restore a library from a Save File object on IBM i.

Parameter name	Description	Output	Mandatory	Type
<b>SAVFILE (library/name)</b>	The library and name of the Save File object.	false	true	String
<b>Restored library</b>	The name of the library to restore.	true	true	String

## 7.9 Start a subsystem

---

Property	Value
Identifier	drops-software.ibm.start.subsystem
Name	Start a subsystem
Script category	DROPSI - DROPS for i
Technical platform	IBMi - IBM i

### Version: 1.0 (Initial Version)

Starts a subsystem on IBM i.

Parameter name	Description	Output	Mandatory	Type
Subsystem library		false	true	String
Subsystem name		false	true	String

## 7.10 Stop a subsystem

---

Property	Value
Identifier	drops-software.ibm.stop.subsystem
Name	Stop a subsystem
Script category	DROPSI - DROPS for i
Technical platform	IBMi - IBM i

### Version: 1.0 (Initial Version)

Stops a subsystem on IBM i.

Parameter name	Description	Output	Mandatory	Type
Subsystem library		false	true	String
Subsystem name		false	true	String

## 7.11 Wait until jobs end

---

Property	Value
Identifier	drops-software.ibm.execute.wait.jobs.end
Name	Wait until jobs end
Script category	DROPSI - DROPS for i
Technical platform	IBMi - IBM i



**Version: 1.0 (Initial Version)**

This script enables you to suspend the deployment process until the specified jobs end.

Parameter name	Description	Output	Mandatory	Type
<b>Job's number</b>	A single job number.	false	false	String
<b>Jobs' name</b>	The job's name pattern. * can be used as a wildcard.	false	true	String
<b>Jobs' user</b>	The Jobs' user.	false	false	String
<b>Maximum wait time</b>	The number of seconds during which the process will be suspended. -1 means forever.	false	false	Numeric
<b>Wait on rollback</b>	If true, this task will be executed during the rollback instead of during the deployment.	false	false	Boolean

## 8 EasyVista

---

### 8.1 Actions: Create an action for a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.action.create
<b>Name</b>	Actions: Create an action for a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Action JSON object</b>	Action JSON object	false	true	String
<b>Password</b>		false	true	String
<b>RFC Number</b>	Ticket identifier	false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

### 8.2 Actions: Finish an action attached to a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.action.finish
<b>Name</b>	Actions: Finish an action attached to a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>	example S161123_000034	false	true	String
<b>Username</b>		false	true	String
<b>end_action JSON object</b>	To end a specified action, you must use an end_action object having a JSON object (name/value pair) as its value. This is called an action_id and its value is the identifier for the action you wish to end.	false	true	String

## 8.3 Actions: Update an action

Property	Value
<b>Identifier</b>	drops-software.easyvista.action.update
<b>Name</b>	Actions: Update an action
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Action id</b>	Action identifier	false	true	String
<b>Fields JSON object</b>	Fields to update in a JSON object	false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.4 Actions: View a list of actions

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.action.list
<b>Name</b>	Actions: View a list of actions
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.5 Assets: Create an asset

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.create
<b>Name</b>	Assets: Create an asset
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Catalog ID</b>	Entry catalog identifier	false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.6 Assets: Create an asset link

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.link.create
<b>Name</b>	Assets: Create an asset link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Asset identifier</b>		false	true	String
<b>Asset identifier of the parent</b>		false	true	String
<b>Link JSON Object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.7 Assets: Delete an asset link

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.link.delete

Property	Value
<b>Name</b>	Assets: Delete an asset link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Asset identifier</b>		false	true	String
<b>Asset identifier of the parent</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.8 Assets: Update an asset

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.update
<b>Name</b>	Assets: Update an asset
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Asset identifier</b>		false	true	String
<b>Fields JSON object</b>	Fields to update in a JSON object	false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Username</b>		false	true	String

## 8.9 Assets: Update an asset link

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.link.update
<b>Name</b>	Assets: Update an asset link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Asset identifier</b>		false	true	String
<b>Asset identifier of the parent</b>		false	true	String
<b>Fields JSON object</b>	Fields to update in a JSON object	false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.10 Assets: View a list of asset catalog entries

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.catalog.list
<b>Name</b>	Assets: View a list of asset catalog entries
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.11 Assets: View a list of assets

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.list
<b>Name</b>	Assets: View a list of assets
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.12 Assets: View an asset

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.read



Property	Value
<b>Name</b>	Assets: View an asset
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Asset identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

### 8.13 Assets: View an asset catalog entry

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.catalog.read
<b>Name</b>	Assets: View an asset catalog entry
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Catalog ID</b>	Entry catalog identifier	false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Output property</b>		true	true	String

## 8.14 Assets: View an asset link

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.link.read
<b>Name</b>	Assets: View an asset link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Asset identifier</b>		false	true	String
<b>Asset identifier of the parent</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.15 Assets: View the list of links of an asset

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.asset.link.list
<b>Name</b>	Assets: View the list of links of an asset
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.16 Catalogs: View a list of asset catalog entries

Property	Value
<b>Identifier</b>	drops-software.easyvista.catalog.list
<b>Name</b>	Catalogs: View a list of asset catalog entries
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.17 Catalogs: View an asset catalog entry

Property	Value
<b>Identifier</b>	drops-software.easyvista.catalog.read

Property	Value
<b>Name</b>	Catalogs: View an asset catalog entry
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Entry catalog identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.18 Catalogs: View the list of paths of an entry of one of the ticket catalog

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.catalog.path.read
<b>Name</b>	Catalogs: View the list of paths of an entry of one of the ticket catalog
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Entry catalog identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.19 Catalogs: View the list of paths of the entries of one of the ticket catalog

Property	Value
<b>Identifier</b>	drops-software.easyvista.catalog.path.list
<b>Name</b>	Catalogs: View the list of paths of the entries of one of the ticket catalog
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.20 Configuration items: Create a CI link

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.create
<b>Name</b>	Configuration items: Create a CI link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>Link identifier to be created</b>		false	true	String
<b>Password</b>		false	true	String
<b>Relation type JSON object</b>	Relation type in a JSON object	false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.21 Configuration items: Delete a CI link

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.delete
<b>Name</b>	Configuration items: Delete a CI link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>CI identifier of the child</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.22 Configuration items: Update a CI link

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.update
<b>Name</b>	Configuration items: Update a CI link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>Fields JSON object</b>	Fields to update in a JSON object	false	true	String
<b>Link identifier of the child</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.23 Configuration items: View a CI

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.read
<b>Name</b>	Configuration items: View a CI
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.24 Configuration items: View a CI link

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.read
<b>Name</b>	Configuration items: View a CI link
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>Link identifier of the child</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String



## 8.25 Configuration items: View a list of CIs

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.list
<b>Name</b>	Configuration items: View a list of CIs
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.26 Configuration items: View the list of links impacted by a CI

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.list.impactd
<b>Name</b>	Configuration items: View the list of links impacted by a CI
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.27 Configuration items: View the list of links of a CI

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.list
<b>Name</b>	Configuration items: View the list of links of a CI
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.28 Configuration items: View the list of links that have an impact on a CI

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.ci.link.list.impacting

Property	Value
<b>Name</b>	Configuration items: View the list of links that have an impact on a CI
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>CI identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.29 Departments: Create a department

Property	Value
<b>Identifier</b>	drops-software.easyvista.department.create
<b>Name</b>	Departments: Create a department
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Department in JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.30 Departments: Update a department

Property	Value
<b>Identifier</b>	drops-software.easyvista.department.update
<b>Name</b>	Departments: Update a department
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Department identifier</b>		false	true	String
<b>Fields to update in a JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.31 Departments: View a department

Property	Value
<b>Identifier</b>	drops-software.easyvista.department.read
<b>Name</b>	Departments: View a department
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Department identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.32 Departments: View a list of departments

Property	Value
<b>Identifier</b>	drops-software.easyvista.department.list
<b>Name</b>	Departments: View a list of departments
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.33 Documents: Attach documents to a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.document.attach
<b>Name</b>	Documents: Attach documents to a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Local file to attach</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

## 8.34 Documents: Delete a document

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.document.delete
<b>Name</b>	Documents: Delete a document
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Document identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.35 Documents: Download a document

Property	Value
Identifier	drops-software.easyvista.document.download
Name	Documents: Download a document
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Destination file		false	true	String
Document identifier		false	true	String
Password		false	true	String
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Username		false	true	String

## 8.36 Documents: View the list of URL of documents attached to a ticket

Property	Value
Identifier	drops-software.easyvista.request.document.list
Name	Documents: View the list of URL of documents attached to a ticket
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.37 Employees: Create an employee

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.employee.create
<b>Name</b>	Employees: Create an employee
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Employee in JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.38 Employees: Update an employee

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.employee.update



Property	Value
<b>Name</b>	Employees: Update an employee
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Employee identifier</b>		false	true	String
<b>Fields to update in a JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.39 Employees: View a list of employees

Property	Value
<b>Identifier</b>	drops-software.easyvista.employee.list
<b>Name</b>	Employees: View a list of employees
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.40 Employees: View an employee

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.employee.read
<b>Name</b>	Employees: View an employee
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Employee identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.41 Known errors: View a known error

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.knownerror.read
<b>Name</b>	Known errors: View a known error
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Known error identifier</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.42 Known errors: View a list of known errors

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.knownerror.list
<b>Name</b>	Known errors: View a list of known errors
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.43 Locations: Create a location

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.location.create

Property	Value
<b>Name</b>	Locations: Create a location
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Location in JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.44 Locations: Update a location

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.location.update
<b>Name</b>	Locations: Update a location
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Fields to update in a JSON object</b>		false	true	String
<b>Location identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.45 Locations: View a list of locations

Property	Value
<b>Identifier</b>	drops-software.easyvista.location.list
<b>Name</b>	Locations: View a list of locations
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.46 Locations: View a location

Property	Value
<b>Identifier</b>	drops-software.easyvista.location.read
<b>Name</b>	Locations: View a location
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Location identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.47 Manufacturers: View a list of manufacturers

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.manufacturer.list
<b>Name</b>	Manufacturers: View a list of manufacturers
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.48 Manufacturers: View a manufacturer

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.manufacturer.read
<b>Name</b>	Manufacturers: View a manufacturer
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Manufacturer identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.49 Others: Execute an internal query

Property	Value
<b>Identifier</b>	drops-software.easyvista.internalquery.execute
<b>Name</b>	Others: Execute an internal query
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Filter identifier</b>		false	true	String
<b>Parent request identifier</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Supplementary filter</b>		false	true	String
<b>Username</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>View identifier</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.50 Problems: See the list of problems attached to tickets

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.problem.link.list
<b>Name</b>	Problems: See the list of problems attached to tickets
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.51 Problems: View a list of problems

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.problem.list
<b>Name</b>	Problems: View a list of problems
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**



Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.52 Problems: View a problem

Property	Value
<b>Identifier</b>	drops-software.easyvista.problem.read
<b>Name</b>	Problems: View a problem
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Problem identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.53 Problems: View the list of problems attached to a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.problem.list
<b>Name</b>	Problems: View the list of problems attached to a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.54 Problems: View the list of tickets attached to a problem

Property	Value
<b>Identifier</b>	drops-software.easyvista.problem.request.list
<b>Name</b>	Problems: View the list of tickets attached to a problem
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Problem identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.55 Questionnaires: View a list of questionnaires

Property	Value
<b>Identifier</b>	drops-software.easyvista.questionnaire.list
<b>Name</b>	Questionnaires: View a list of questionnaires
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.56 Questionnaires: View a questionnaire

Property	Value
<b>Identifier</b>	drops-software.easyvista.questionnaire.read

Property	Value
<b>Name</b>	Questionnaires: View a questionnaire
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Questionnaire identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.57 Questions: Create the response to a question of a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.question.result.create
<b>Name</b>	Questions: Create the response to a question of a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Question identifier</b>		false	true	String
<b>Question result JSON object</b>		false	true	String
<b>Request identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.58 Questions: Update the response to a question of a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.question.result.update
<b>Name</b>	Questions: Update the response to a question of a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Question identifier</b>		false	true	String
<b>Question result JSON object</b>		false	true	String
<b>Request identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String

## 8.59 Questions: View a list of questions

Property	Value
<b>Identifier</b>	drops-software.easyvista.question.list
<b>Name</b>	Questions: View a list of questions
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.60 Questions: View a list of questions with a response

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.question.result.list
<b>Name</b>	Questions: View a list of questions with a response
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.61 Questions: View a question

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.question.read

Property	Value
<b>Name</b>	Questions: View a question
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Question identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.62 Questions: View responses to a list of questions of a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.question.result.list
<b>Name</b>	Questions: View responses to a list of questions of a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Request identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.63 Questions: View the response to a question of a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.question.result.read
<b>Name</b>	Questions: View the response to a question of a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Question identifier</b>		false	true	String
<b>Request identifier</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String



## 8.64 SLAs: View a SLA

---

Property	Value
Identifier	drops-software.easyvista.sla.read
Name	SLAs: View a SLA
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String
SLA identifier		false	true	String
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Username		false	true	String
Output property		true	true	String

## 8.65 SLAs: View a list of SLAs

---

Property	Value
Identifier	drops-software.easyvista.sla.list
Name	SLAs: View a list of SLAs
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.66 Tickets: Close an incident/request

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.close
<b>Name</b>	Tickets: Close an incident/request
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Closed object</b>	Closed object whose value is a set of JSON objects (name/value pairs)	false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

## 8.67 Tickets: Create a task for a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.task.create

Property	Value
<b>Name</b>	Tickets: Create a task for a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Action type JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

## 8.68 Tickets: Create a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.create
<b>Name</b>	Tickets: Create a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket/Request in JSON object</b>		false	true	String
<b>Username</b>		false	true	String

## 8.69 Tickets: Reopen a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.restart
<b>Name</b>	Tickets: Reopen a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Restarted object</b>	Restarted object whose value is a set of JSON objects (name/value pairs)	false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

## 8.70 Tickets: Suspend a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.suspend
<b>Name</b>	Tickets: Suspend a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Suspended object</b>	Suspended object whose value is a set of JSON objects (name/value pairs)	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

## 8.71 Tickets: Update a ticket

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.update
<b>Name</b>	Tickets: Update a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Fields to update in a JSON object</b>		false	true	String
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

## 8.72 Tickets: View a list of tickets

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.list

Property	Value
<b>Name</b>	Tickets: View a list of tickets
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 8.73 Tickets: View a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.read
<b>Name</b>	Tickets: View a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Output property</b>		true	true	String

## 8.74 Tickets: View the justification (comment) of a ticket

---

Property	Value
<b>Identifier</b>	drops-software.easyvista.request.comment.read
<b>Name</b>	Tickets: View the justification (comment) of a ticket
<b>Script category</b>	EASYVISTA - EasyVista
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Password</b>		false	true	String
<b>Server url</b>	url ex: http://server:port/	false	true	String
<b>Service Manager Account</b>	example 50004: Production base; 50005: Sandbox base	false	true	String
<b>Ticket identifier</b>		false	true	String
<b>Username</b>		false	true	String
<b>Output property</b>		true	true	String

## 9 Executable tasks

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### 9.1 Ansible

---

Property	Value
<b>Identifier</b>	drops-software.executable.ansible
<b>Name</b>	Ansible
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to execute a single Ansible playbook, and to automatically publish the output as an attachment in deployment results. By default, this script calls the system's "ansible-playbook" alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.ansible.*`.

Parameter name	Description	Output	Mandatory	Type
<b>host pattern</b>	Ansible host pattern.	false	true	String
<b>option</b>	Command options.	false	true	String

### 9.2 Ansible Playbook

---

Property	Value
<b>Identifier</b>	drops-software.executable.ansible.playbook
<b>Name</b>	Ansible Playbook
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to execute multiple Ansible playbooks, and to automatically publish the output as an attachment in deployment results. By default, this script calls the system's "ansible-playbook" alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.ansible.*`.

Parameter name	Description	Output	Mandatory	Type
<b>filename</b>	The name of one or multiple YAML files to run as Ansible playbooks.	false	true	String
<b>option</b>	The command options.	false	true	String



## 9.3 Chef-solo

Property	Value
<b>Identifier</b>	drops-software.executable.chef.solo
<b>Name</b>	Chef-solo
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute a chef-solo, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's chef-solo alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.chef.*`.

Parameter name	Description	Output	Mandatory	Type
<b>option</b>	The command options.	false	true	String
<b>solo.rb</b>	The solo.rb settings.	false	true	String

## 9.4 Command line

Property	Value
<b>Identifier</b>	drops-software.executable
<b>Name</b>	Command line
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute any command line, and to publish the output as an attachment in DROPS deployment results.

Parameter name	Description	Output	Mandatory	Type
<b>executable</b>	The path of the executable.	false	true	String
<b>option</b>	The command options.	false	true	String

## 9.5 Docker

Property	Value
<b>Identifier</b>	drops-software.executable.docker
<b>Name</b>	Docker
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute Docker, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's "docker" alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.docker.*`.

Parameter name	Description	Output	Mandatory	Type
<b>commands</b>	Docker command	false	true	String
<b>options</b>	Commands options	false	false	String

## 9.6 IIS appcmd

Property	Value
<b>Identifier</b>	drops-software.executable.appcmd
<b>Name</b>	IIS appcmd
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to execute the APPCMD command for IIS, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's appcmd alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.appcmd.*`.

Parameter name	Description	Output	Mandatory	Type
<b>command</b>	The APPCMD command for IIS.	false	true	String
<b>parameters</b>	The parameters of the command.	false	true	String

## 9.7 Powershell

Property	Value
<b>Identifier</b>	drops-software.executable.powershell
<b>Name</b>	Powershell
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to execute a PowerShell script, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's powershell alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.powershell.*`.

Parameter name	Description	Output	Mandatory	Type
<b>rollback script</b>	The script for rollback.	false	false	String
<b>script</b>	The path and name of the PowerShell script.	false	true	String

## 9.8 Puppet apply

Property	Value
<b>Identifier</b>	drops-software.executable.puppet
<b>Name</b>	Puppet apply
<b>Script category</b>	EXEC - Executable tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute a puppet-apply, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's puppet-apply alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.puppet.apply.*`.

Parameter name	Description	Output	Mandatory	Type
<b>option</b>	The puppet-apply options.	false	true	String

## 9.9 Python

---

Property	Value
Identifier	drops-software.executable.python
Name	Python
Script category	EXEC - Executable tasks
Technical platform	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute a Python script, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's python alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.python.*`.

Parameter name	Description	Output	Mandatory	Type
parameter	The parameters of the Python script.	false	true	String
rollback script	The script for rollback.	false	false	String
script	The path and name of the Python script.	false	true	String

## 9.10 Ruby

---

Property	Value
Identifier	drops-software.executable.ruby
Name	Ruby
Script category	EXEC - Executable tasks
Technical platform	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute a Ruby script, and to publish the output as an attachment in DROPS deployment results. By default, this script calls the system's ruby alias. To use another alias, define its path in the agent's properties using the following structure: `.*.path.ruby.*`.

Parameter name	Description	Output	Mandatory	Type
options	The Ruby script.	false	true	String

## 10 HTTP Tasks

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### 10.1 Http delete

---

Property	Value
Identifier	drops-software.http.delete
Name	Http delete
Script category	HTTP - HTTP Tasks
Technical platform	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to send an Http delete request. A header and parameters can be added to the request.

Parameter name	Description	Output	Mandatory	Type
Header Value	To add a header, enter its value.	false	false	String
Header name	To add a header, enter its name.	false	false	String
Parameter Name	To add a parameter, enter its name.	false	false	String
Parameter Value	To add a parameter, enter its value.	false	false	String
URL	The URL.	false	true	String
password	The user password.	false	false	String
user	The user login.	false	false	String

### 10.2 Http get

---

Property	Value
Identifier	drops-software.http.get
Name	Http get
Script category	HTTP - HTTP Tasks
Technical platform	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to send an Http get request, and retrieve data in an output file. A header and parameters can be added to the request.

Parameter name	Description	Output	Mandatory	Type
<b>Header Value</b>	To add a header, enter its value.	false	false	String
<b>Header name</b>	To add a header, enter its name.	false	false	String
<b>Output file</b>	The path and name of the output file for the retrieved data.	false	false	String
<b>Parameter Name</b>	To add a parameter, enter its name.	false	false	String
<b>Parameter Value</b>	To add a parameter, enter its value.	false	false	String
<b>URL</b>	The URL.	false	true	String
<b>password</b>	The user password.	false	false	String
<b>user</b>	The user login.	false	false	String

## 10.3 Http json post

---

Property	Value
<b>Identifier</b>	drops-software.http.json.post
<b>Name</b>	Http json post
<b>Script category</b>	HTTP - HTTP Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to send an Http post request, with JSON data and basic authentication. A header and parameters can be added to the request.

Parameter name	Description	Output	Mandatory	Type
<b>Header Value</b>	To add a header, enter its value.	false	false	String
<b>Header name</b>	To add a header, enter its name.	false	false	String
<b>Json File</b>	The input JSON file to post.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Parameter Name</b>	To add a parameter, enter its name.	false	false	String
<b>Parameter Value</b>	To add a parameter, enter its value.	false	false	String
<b>URL</b>	The URL.	false	true	String
<b>password</b>	The user password for basic authentication.	false	false	String
<b>user</b>	The user login for basic authentication.	false	false	String

## 10.4 Http post

Property	Value
<b>Identifier</b>	drops-software.http.post
<b>Name</b>	Http post
<b>Script category</b>	HTTP - HTTP Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to send an Http post request with basic authentication. A header, parameters and data can be added to the request.

Parameter name	Description	Output	Mandatory	Type
<b>Header Value</b>	To add a header, enter its value.	false	false	String
<b>Header name</b>	To add a header, enter its name.	false	false	String
<b>Parameter Name</b>	To add a parameter, enter its name.	false	false	String
<b>Parameter Value</b>	To add a parameter, enter its value.	false	false	String
<b>URL</b>	The URL.	false	true	String
<b>data file</b>	The input data file to post.	false	false	String
<b>password</b>	The user password for basic authentication.	false	false	String
<b>user</b>	The user login for basic authentication.	false	false	String

## 10.5 Wait until the web server is stopped

---

Property	Value
<b>Identifier</b>	drops-software.wait.until.stop
<b>Name</b>	Wait until the web server is stopped
<b>Script category</b>	HTTP - HTTP Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script waits until the web server is stopped.

Parameter name	Description	Output	Mandatory	Type
<b>URL</b>	The URL to check.	false	true	String

## 10.6 Wait until web server is started

---

Property	Value
<b>Identifier</b>	drops-software.wait.until.start
<b>Name</b>	Wait until web server is started
<b>Script category</b>	HTTP - HTTP Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script waits until the web server is started.

Parameter name	Description	Output	Mandatory	Type
<b>URL</b>	The URL of the web server.	false	true	String



## 11 Microsoft IIS

---

### 11.1 Adds a site on an IIS server

---

Property	Value
Identifier	drops-software.iis.add.site
Name	Adds a site on an IIS server
Script category	IIS - Microsoft IIS
Technical platform	WIN - Windows

**Version: 1.0 (Initial Version)**

This script enables you to add a site on an IIS server.

Parameter name	Description	Output	Mandatory	Type
IIS Home	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
Site connection url	The connection URL of the site.	false	true	String
Site id	The ID of the site.	false	true	String
Site name	The name of the site.	false	true	String
Site source	The source directory of the site.	false	true	String

### 11.2 Adds an application to an IIS site

---

Property	Value
Identifier	drops-software.iis.add.app
Name	Adds an application to an IIS site
Script category	IIS - Microsoft IIS
Technical platform	WIN - Windows

**Version: 1.0 (Initial Version)**

This script enables you to add an application to an IIS site.

Parameter name	Description	Output	Mandatory	Type
<b>Application name</b>	The name of the application.	false	true	String
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
<b>Site name</b>	The name of the IIS site.	false	true	String
<b>Site source</b>	The source directory of the IIS site.	false	true	String

## 11.3 Deletes an application from an IIS site

Property	Value
<b>Identifier</b>	drops-software.iis.delete.app
<b>Name</b>	Deletes an application from an IIS site
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to delete an application from an IIS site.

Parameter name	Description	Output	Mandatory	Type
<b>Application name</b>	The name of the application.	false	true	String
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
<b>Site name</b>	The name of the IIS site.	false	true	String

## 11.4 Start an IIS pool

Property	Value
<b>Identifier</b>	drops-software.iis.start.pool
<b>Name</b>	Start an IIS pool
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to start an IIS pool.

Parameter name	Description	Output	Mandatory	Type
<b>Application pool name</b>	The pool name of the application.	false	true	String
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String

## 11.5 Starts a site on an IIS server

Property	Value
<b>Identifier</b>	drops-software.iis.start.site
<b>Name</b>	Starts a site on an IIS server
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.1 (Add rollback command)

This script enables you to start a site on an IIS server. A rollback command can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
<b>Site name</b>	The name of the site.	false	true	String

### Version: 1.0 (Initial Version)

This script enables you to start a site on an IIS server.

Parameter name	Description	Output	Mandatory	Type
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
<b>Site name</b>	The name of the site.	false	true	String

## 11.6 Starts an IIS server

---

Property	Value
<b>Identifier</b>	drops-software.iis.start.server
<b>Name</b>	Starts an IIS server
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to start an IIS server.

## 11.7 Stop an IIS pool

---

Property	Value
<b>Identifier</b>	drops-software.iis.stop.pool
<b>Name</b>	Stop an IIS pool
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to stop an IIS pool.

Parameter name	Description	Output	Mandatory	Type
<b>Application pool name</b>	The pool name of the application.	false	true	String
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String

## 11.8 Stops a site on an IIS server

---

Property	Value
<b>Identifier</b>	drops-software.iis.stop.site
<b>Name</b>	Stops a site on an IIS server
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.1 (Add rollback command)

This script enables you to stop a site on an IIS server. A rollback command can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
<b>Site name</b>	The name of the site.	false	true	String

### Version: 1.0 (Initial Version)

This script enables you to stop a site on an IIS server.

Parameter name	Description	Output	Mandatory	Type
<b>IIS Home</b>	The folder in which the APPCMD command is available. By default, the defined folder is: C:\Windows\System32\inetsrv.	false	true	String
<b>Site name</b>	The name of the site.	false	true	String

## 11.9 Stops an IIS server

---

Property	Value
<b>Identifier</b>	drops-software.iis.stop.server
<b>Name</b>	Stops an IIS server
<b>Script category</b>	IIS - Microsoft IIS
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to stop an IIS server.

## 12 JDBC Tasks

---

### 12.1 Execute remote script

---

Property	Value
<b>Identifier</b>	drops-software.jdbc.execute.remote.script
<b>Name</b>	Execute remote script
<b>Script category</b>	JDBC - JDBC Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to execute an SQL script without a data backup. A rollback SQL script can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>JDBC Driver</b>	The driver of the JDBC connection.	false	true	String
<b>JDBC Password</b>	The user password of the JDBC connection.	false	true	String
<b>JDBC URL</b>	The URL of the JDBC connection.	false	true	String
<b>JDBC User</b>	The user login of the JDBC connection.	false	true	String
<b>Rollback Script</b>	The script to execute for rollback.	false	false	String
<b>Script</b>	The SQL script to execute.	false	true	String

### 12.2 Execute remote statement

---

Property	Value
<b>Identifier</b>	drops-software.jdbc.execute.remote.statement
<b>Name</b>	Execute remote statement
<b>Script category</b>	JDBC - JDBC Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to execute a statement without a data backup. A rollback statement can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>JDBC Driver</b>	The driver of the JDBC connection.	false	true	String
<b>JDBC Password</b>	The user password of the JDBC connection.	false	true	String
<b>JDBC URL</b>	The URL of the JDBC connection.	false	true	String
<b>JDBC User</b>	The user login of the JDBC connection.	false	true	String
<b>Rollback Statement</b>	The statement to execute for rollback.	false	false	String
<b>Statement</b>	The SQL statement to execute.	false	true	String

## 12.3 Execute script

Property	Value
<b>Identifier</b>	drops-software.jdbc.execute.script
<b>Name</b>	Execute script
<b>Script category</b>	JDBC - JDBC Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to execute an SQL script without a data backup. A rollback SQL script can be defined. This script uses a JDBC connection.

Parameter name	Description	Output	Mandatory	Type
<b>Rollback Script</b>	The script to execute for rollback.	false	false	String
<b>Script</b>	The SQL script to execute.	false	true	String

## 12.4 Execute statement

Property	Value
<b>Identifier</b>	drops-software.jdbc.execute.statement

Property	Value
<b>Name</b>	Execute statement
<b>Script category</b>	JDBC - JDBC Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to execute a statement without a data backup. A rollback statement can be defined. This script uses a JDBC connection.

Parameter name	Description	Output	Mandatory	Type
<b>Rollback Statement</b>	The statement to execute for rollback.	false	false	String
<b>Statement</b>	The SQL statement to execute.	false	true	String



## 13 JDBC Secure Tasks

### 13.1 MsSQL DDL Secure statements remote

Property	Value
<b>Identifier</b>	drops-software.secure.jdbc.script.MsSQL.DDL.secure.remote
<b>Name</b>	MsSQL DDL Secure statements remote
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to execute an MsSQL DDL statement, with a backup for database structure and lost data.

Parameter name	Description	Output	Mandatory	Type
<b>Backup DB password</b>	The user password to use for the database's backup. If left empty, the JDBC password is used.	false	false	String
<b>Backup DB path</b>	The path on the database server where the dump can be stored.	false	true	String
<b>Backup DB user</b>	The user login to use for the database's backup. If left empty, the JDBC user is used.	false	false	String
<b>DDL backup directory</b>	The path on the infrastructure items server for the DDL structure's backup. If left empty, the infra root directory is used.	false	false	String
<b>DDL sql script file</b>	The SQL script file for DDL operations.	false	true	String
<b>Database Schema</b>	The database schema.	false	true	String
<b>Database Shared log path</b>	The path where database logs can be published.	false	false	String
<b>Database name</b>	The name of the database.	false	false	String
<b>JDBC driver</b>	The driver of the JDBC connection.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>JDBC password</b>	The user password of the JDBC connection.	false	true	String
<b>JDBC url</b>	The URL of the JDBC connection. The URL should be like jdbc:sqlserver://[serverName[\instanceName][:portNumber]][;property=value[;property=value]].	false	true	String
<b>JDBC user</b>	The user login of the JDBC connection. This user is used to execute DDL scripts and extract DDL structures.	false	true	String
<b>Backup DB ID</b>	Enter an ID to tag the data export.	true	true	String

## 13.2 MsSQL secure script

Property	Value
<b>Identifier</b>	drops-software.secure.jdbc.script.MsSQL
<b>Name</b>	MsSQL secure script
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

### Version: 3.0 (With Backup user)

This script enables you to execute an MsSQL script, with a backup for rollback. This script uses a JDBC connection. The backup user can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>Schema</b>	The database schema.	false	true	String
<b>Script</b>	The MsSQL script to execute.	false	true	String
<b>Transaction Identifier</b>	Enter an ID to tag the backup.	true	true	String

## 13.3 Oracle DDL Secure

Property	Value
<b>Identifier</b>	drops-software.secure.jdbc.script.Oracle.DDL.secure

Property	Value
<b>Name</b>	Oracle DDL Secure
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to execute an Oracle DDL statement, with a backup for database structure and lost data.

Parameter name	Description	Output	Mandatory	Type
<b>Backup DB Dump Path</b>	Path to store the database dump file on Database server	false	false	String
<b>DDL sql script file</b>	The SQL script file for DDL operations.	false	true	String
<b>Database Schema</b>	The database schema.	false	true	String
<b>Backup DB ID</b>	Enter an ID to tag the data export.	true	false	String

## 13.4 Oracle DDL Secure statements remote

Property	Value
<b>Identifier</b>	drops-software.secure.jdbc.script.Oracle.DDL.secure.remote
<b>Name</b>	Oracle DDL Secure statements remote
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to execute an Oracle DDL statement, with a backup for database structure and lost data.

Parameter name	Description	Output	Mandatory	Type
<b>Backup DB password</b>	The user password to use for the database's backup. If left empty, the JDBC password is used.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Backup DB path</b>	The path on the database server where the dump can be stored.	false	true	String
<b>Backup DB shared log path</b>	The path where database export logs can be published.	false	false	String
<b>Backup DB user</b>	The user login to use for the database's backup. If left empty, the JDBC user is used.	false	false	String
<b>DDL backup directory</b>	The path on the infrastructure items server for the DDL structure's backup. If left empty, the infra root directory is used.	false	false	String
<b>DDL sql script file</b>	The SQL script file for DDL operations.	false	true	String
<b>Database Schema</b>	The database schema.	false	true	String
<b>Database name</b>	The name of the database.	false	false	String
<b>JDBC driver</b>	The driver of the JDBC connection.	false	true	String
<b>JDBC password</b>	The user password of the JDBC connection.	false	true	String
<b>JDBC url</b>	The URL of the JDBC connection. The URL should be like jdbc:oracle:thin:@[HOST][:PORT]:SID.	false	true	String
<b>JDBC user</b>	The user login of the JDBC connection. This user is used to execute DDL scripts and extract DDL structures.	false	true	String
<b>Backup DB ID</b>	Enter an ID to tag the data export.	true	false	String

## 13.5 Oracle Objects Secure statements

Property	Value
<b>Identifier</b>	drops-software.secure.jdbc.script.Oracle.Objects.secure
<b>Name</b>	Oracle Objects Secure statements
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (One user in Infra item configuration)**

This script enables you to execute packages, procedures, functions, and trigger statements, with a backup of these objects on a database. This script uses a JDBC connection.

Parameter name	Description	Output	Mandatory	Type
<b>Backup DB path</b>	The path on the database server where the dump can be stored.	false	true	String
<b>Database Log</b>	The path where the database export log can be published.	false	false	String
<b>Database Schema</b>	The database schema.	false	true	String
<b>Script file</b>	The SQL script file. In this script file, SQL statements must not be separated with semicolons, in order to be compliant with the Ant syntax. Each semicolon must be replaced by a slash. Ant SQL tasks use <code>delimiter="/"</code> <code>delimitertype="row"</code> to process package declarations.	false	true	String
<b>Backup ID</b>	Enter an ID to tag the data export.	true	false	String

## 13.6 Oracle secure remote script

Property	Value
<b>Identifier</b>	drops-software.secure.remote.jdbc.script.Oracle
<b>Name</b>	Oracle secure remote script
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

**Version: 2.0 (With Backup user)**

This script enables you to execute an Oracle SQL script, with a backup for rollback. The backup user can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>JDBC Driver</b>	The driver of the JDBC connection.	false	true	String
<b>JDBC Password</b>	The user password of the JDBC connection.	false	true	String
<b>JDBC URL</b>	The URL of the JDBC connection.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>JDBC User</b>	The user login of the JDBC connection.	false	true	String
<b>Schema</b>	The database schema.	false	true	String
<b>Script</b>	The Oracle SQL script to execute.	false	true	String
<b>transaction.Id</b>	Enter an ID to tag the backup.	true	true	String

## 13.7 Oracle secure script

Property	Value
<b>Identifier</b>	drops-software.secure.jdbc.script.Oracle
<b>Name</b>	Oracle secure script
<b>Script category</b>	JDBC_SECURE - JDBC Secure Tasks
<b>Technical platform</b>	IND - Independent

### Version: 2.0 (With Backup user)

This script enables you to execute an Oracle SQL script, with a backup for rollback. This script uses a JDBC connection. The backup user can be defined.

Parameter name	Description	Output	Mandatory	Type
<b>Schema</b>	The database schema.	false	true	String
<b>Script</b>	The Oracle SQL script to execute.	false	true	String
<b>transaction.Id</b>	Enter an ID to tag the backup.	true	true	String

## 14 Jira Tasks

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### 14.1 Jira add attachment

---

Property	Value
<b>Identifier</b>	drops-software.jira.add.attachment
<b>Name</b>	Jira add attachment
<b>Script category</b>	JIRA - Jira Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to add an attachment to an issue.

Parameter name	Description	Output	Mandatory	Type
<b>Attachment path</b>	The path of the attachment file.	false	true	String
<b>Issue</b>	The ID or key of the issue.	false	true	String
<b>Jira URL</b>	The Jira URL.	false	true	String
<b>Jira password</b>	The Jira user password.	false	true	String
<b>Jira user</b>	The Jira user login.	false	true	String
<b>Jira attachment id</b>	This parameter will contain the attachment ID generated by Jira.	true	true	String

### 14.2 Jira add comment

---

Property	Value
<b>Identifier</b>	drops-software.jira.add.comment
<b>Name</b>	Jira add comment
<b>Script category</b>	JIRA - Jira Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to add a comment to an issue.

Parameter name	Description	Output	Mandatory	Type
<b>Comment Body</b>	The body of the comment.	false	true	String
<b>Issue</b>	The ID or key of the issue.	false	true	String
<b>Jira URL</b>	The Jira URL.	false	true	String
<b>Jira password</b>	The Jira user password.	false	true	String
<b>Jira user</b>	The Jira user login.	false	true	String
<b>Visibility group</b>	The visibility group of the comment.	false	true	String
<b>Jira attachment id</b>	This parameter will contain the attachment ID generated by Jira.	true	false	String

## 14.3 Jira create issue

Property	Value
<b>Identifier</b>	drops-software.jira.create.issue
<b>Name</b>	Jira create issue
<b>Script category</b>	JIRA - Jira Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to create an issue or a sub-task from a JSON representation. For more information about Jira's web services and the data required for this script, refer to .

Parameter name	Description	Output	Mandatory	Type
<b>Description</b>	Give a description of the issue.	false	true	String
<b>Issue Type Name</b>	The type name of the Jira issue.	false	true	String
<b>Jira URL</b>	The Jira URL.	false	true	String
<b>Jira password</b>	The Jira user password.	false	true	String
<b>Jira user</b>	The Jira user login.	false	true	String
<b>Project Key</b>	The Jira project key.	false	true	String
<b>Summary</b>	Give a summary of the issue.	false	true	String



Parameter name	Description	Output	Mandatory	Type
<b>Jira issue id</b>	This parameter will contain the issue ID generated by Jira.	true	false	String

## 14.4 Jira create project

Property	Value
<b>Identifier</b>	drops-software.jira.create.project
<b>Name</b>	Jira create project
<b>Script category</b>	JIRA - Jira Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to create a project from a JSON representation. For more information about the Jira's web services and data required for this script, refer to .

Parameter name	Description	Output	Mandatory	Type
<b>Description</b>	Give a description of the project.	false	true	String
<b>Jira URL</b>	The Jira URL.	false	true	String
<b>Jira password</b>	The Jira user password.	false	true	String
<b>Jira user</b>	The Jira user login.	false	true	String
<b>Project Key</b>	The Jira project key.	false	true	String
<b>Project lead</b>	The lead of the Jira project.	false	true	String
<b>Project name</b>	The name of the Jira project.	false	true	String
<b>Project type key</b>	The type name of the Jira issue.	false	true	String
<b>Jira project id</b>	This parameter will contain the project ID generated by Jira.	true	false	String

## 14.5 Jira do transition

Property	Value
<b>Identifier</b>	drops-software.jira.do.transition

Property	Value
<b>Name</b>	Jira do transition
<b>Script category</b>	JIRA - Jira Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to change the status of an issue. For more information about the Jira's web service used for this script, refer to .

Parameter name	Description	Output	Mandatory	Type
<b>Comment Body</b>	The body of the comment.	false	true	String
<b>Issue</b>	The ID or key of the issue.	false	true	String
<b>Jira URL</b>	The Jira URL.	false	true	String
<b>Jira password</b>	The Jira user password.	false	true	String
<b>Jira user</b>	The Jira user login.	false	true	String
<b>Old Transition Id</b>	The old transition ID for rollback.	false	false	String
<b>Roll back Comment Body</b>	The body of the comment for rollback.	false	false	String
<b>Transition Id</b>	The transition ID. To determine the fields that can be set on transition, either the fields parameter or the update parameter, use the <code>/rest/api/2/issue/{issueIdOrKey}/transitions?expand=transitions.fields</code> resource.	false	true	String

## 15 Linux

### 15.1 Change file access permissions

Property	Value
<b>Identifier</b>	drops-software.linux.change.access.permissions
<b>Name</b>	Change file access permissions
<b>Script category</b>	LINUX - Linux
<b>Technical platform</b>	LINUX - Linux

#### Version: 1.0 (Initial Version)

This script enables you to change the access permissions of a file.

Parameter name	Description	Output	Mandatory	Type
<b>File</b>	The file or single directory in which the access permissions must be changed.	false	true	String
<b>Permissions</b>	The new access permissions of the file or directory. The letter used to designate a specific user category are: "u" for user/owner, "g" for group owner, "o" for all other users, and "a" for all user categories at once. The letters used to designate a specific access permission are: "r" for read permission, "w" for write permission, and "x" for execute permission. For example, to add read and execution permissions to user/owner, group owner and all other users, enter "ugo+rx".	false	true	String

## 16 Files lists

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### 16.1 Create a list of files

---

Property	Value
<b>Identifier</b>	drops-software.lists.create.list.files
<b>Name</b>	Create a list of files
<b>Script category</b>	LST - Files lists
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

This script enables you to create a list of files.

Parameter name	Description	Output	Mandatory	Type
<b>Files directory</b>	The directory containing the files to be listed.	false	true	String
<b>List path</b>	The full path to the XML list.	false	true	String

## 17 Microsoft Office

### 17.1 Excel Get Cell content

Property	Value
<b>Identifier</b>	drops-software.windows.office.excel.get.cell.content
<b>Name</b>	Excel Get Cell content
<b>Script category</b>	OFFICE - Microsoft Office
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to get Excel Cell content. Libraries needed on agent: poi-3.17.jar, poi-ooxml-3.17, poi-ooxml-schemas-3.17.

Parameter name	Description	Output	Mandatory	Type
<b>Cell Column</b>	The Column Number of the cell	false	true	Numeric
<b>Cell Row</b>	The Row number of the cell	false	true	Numeric
<b>Sheet Name</b>	The Excel Sheet Name	false	true	String
<b>Workbook Name</b>	The Workbook file name	false	true	String
<b>Cell Value</b>	The value	true	false	String

### 17.2 Excel Get date Cell content

Property	Value
<b>Identifier</b>	drops-software.windows.office.excel.get.date.cell
<b>Name</b>	Excel Get date Cell content
<b>Script category</b>	OFFICE - Microsoft Office
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to add or update Excel Cell content. Libraries needed on agent: poi-3.17.jar, poi-ooxml-3.17, poi-ooxml-schemas-3.17.

Parameter name	Description	Output	Mandatory	Type
<b>Cell Column</b>	The Column Number of the cell	false	true	Numeric
<b>Cell Row</b>	The Row number of the cell	false	true	Numeric
<b>Date Format</b>	The date format	false	false	String
<b>Sheet Name</b>	The Excel Sheet Name	false	true	String
<b>Workbook Name</b>	The Workbook file name	false	true	String
<b>Cell Date Value</b>	The Date	true	false	String

## 17.3 Excel New Cell

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Property	Value
<b>Identifier</b>	drops-software.windows.office.excel.new.cell
<b>Name</b>	Excel New Cell
<b>Script category</b>	OFFICE - Microsoft Office
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to add or update Excel Cell content. Libraries needed on agent: poi-3.17.jar, poi-ooxml-3.17, poi-ooxml-schemas-3.17.

Parameter name	Description	Output	Mandatory	Type
<b>Cell Column</b>	The Column Number of the cell	false	true	Numeric
<b>Cell Row</b>	The Row number of the cell	false	true	Numeric
<b>Cell Value</b>	The new Value	false	true	String
<b>Cell Value Type</b>	The value type: string, boolean, numeric, formula	false	false	String
<b>Sheet Name</b>	The Excel Sheet Name	false	true	String
<b>Workbook Name</b>	The Workbook file name	false	true	String

## 17.4 Excel New Sheet

Property	Value
<b>Identifier</b>	drops-software.windows.office.excel.new.sheet
<b>Name</b>	Excel New Sheet
<b>Script category</b>	OFFICE - Microsoft Office
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to add a new Excel Sheet to a Workbook. Libraries needed on agent: poi-3.17.jar, poi-ooxml-3.17, poi-ooxml-schemas-3.17.

Parameter name	Description	Output	Mandatory	Type
<b>Sheet Name</b>	Excel Sheet Name	false	true	String
<b>Workbook Name</b>	Workbook file name	false	true	String

## 17.5 Excel New Workbook

Property	Value
<b>Identifier</b>	drops-software.windows.office.excel.new.workbook
<b>Name</b>	Excel New Workbook
<b>Script category</b>	OFFICE - Microsoft Office
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to create a new Excel Workbook (xsl or xlsx). Libraries needed on agent: poi-3.17.jar, poi-ooxml-3.17, poi-ooxml-schemas-3.17.

Parameter name	Description	Output	Mandatory	Type
<b>Workbook Name</b>	Workbook file name	false	true	String

## 17.6 Excel New date Cell

Property	Value
<b>Identifier</b>	drops-software.windows.office.excel.new.date.cell

Property	Value
<b>Name</b>	Excel New date Cell
<b>Script category</b>	OFFICE - Microsoft Office
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to add or update Excel Cell Date content. Libraries needed on agent: poi-3.17.jar, poi-ooxml-3.17, poi-ooxml-schemas-3.17.

Parameter name	Description	Output	Mandatory	Type
<b>Cell Column</b>	The Column Number of the cell	false	true	Numeric
<b>Cell Date Value</b>	The Date	false	true	String
<b>Cell Row</b>	The Row number of the cell	false	true	Numeric
<b>Date Format</b>	The date format	false	false	String
<b>Sheet Name</b>	The Excel Sheet Name	false	true	String
<b>Workbook Name</b>	The Workbook file name	false	true	String



## 18 DROPS Release tasks

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### 18.1 Change release status

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Property	Value
Identifier	drops-software.release.change.status
Name	Change release status
Script category	RLS - DROPS Release tasks
Technical platform	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to change the status of the currently installed release.

Parameter name	Description	Output	Mandatory	Type
Status code	A valid release status code.	false	true	String

## 19 Secure Tasks

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### 19.1 Directory Secure Copy

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Property	Value
<b>Identifier</b>	drops-software.secure.directory.copy
<b>Name</b>	Directory Secure Copy
<b>Script category</b>	SECURE - Secure Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (null)**

This script enables you to copy files containing rollback IDs, with backups for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Rollback directory</b>	The directory for the backup.	false	true	String
<b>Source directory</b>	The root source directory for the files.	false	true	String
<b>Target directory</b>	The root target directory for the files.	false	true	String

### 19.2 File Secure Copy

---

Property	Value
<b>Identifier</b>	drops-software.secure.file.copy
<b>Name</b>	File Secure Copy
<b>Script category</b>	SECURE - Secure Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (null)**

This script enables you to copy a file, with a backup for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup Directory</b>	The directory for the backup.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Source File</b>	The path and name of the source file.	false	true	String
<b>Target File</b>	The path and name of the target file.	false	true	String

## 19.3 Secure filtered unzip

Property	Value
<b>Identifier</b>	drops-software.secure.filtered.unzip
<b>Name</b>	Secure filtered unzip
<b>Script category</b>	SECURE - Secure Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to unzip an archive, with a backup for rollback. A filter is added on the file extension.

Parameter name	Description	Output	Mandatory	Type
<b>Backup directory</b>	The directory for the backup.	false	true	String
<b>File extension</b>	The filter to apply to the file extension.	false	true	String
<b>Target directory</b>	The path of the target directory.	false	true	String
<b>Zip file</b>	The path and name of the zip archive.	false	true	String

## 19.4 Secure untar

Property	Value
<b>Identifier</b>	drops-software.secure.untar
<b>Name</b>	Secure untar
<b>Script category</b>	SECURE - Secure Tasks
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to untar an archive, with a backup for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup directory</b>	The directory for the backup.	false	true	String
<b>Tar file</b>	The path and name of the tar archive.	false	true	String
<b>Target directory</b>	The path of the target directory.	false	true	String

## 19.5 Secure unzip

Property	Value
<b>Identifier</b>	drops-software.secure.unzip
<b>Name</b>	Secure unzip
<b>Script category</b>	SECURE - Secure Tasks
<b>Technical platform</b>	IND - Independent

**Version: 1.1 (Unzip in a temporary directory not located somewhere cleaned by the agent.)**

This script enables you to unzip an archive, with a backup for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup directory</b>	The directory for the backup.	false	true	String
<b>Target directory</b>	The path of the target directory.	false	true	String
<b>Zip file</b>	The path and name of the zip archive.	false	true	String

**Version: 1.0 (null)**

This script enables you to unzip an archive, with a backup for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup directory</b>	The directory for the backup.	false	true	String
<b>Target directory</b>	The path of the target directory.	false	true	String
<b>Zip file</b>	The path and name of the zip archive.	false	true	String

## 20 Microsoft SharePoint

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### 20.1 Files: Approve document

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Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.approve
<b>Name</b>	Files: Approve document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Comment</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

### 20.2 Files: Checkin document

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Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.checkin
<b>Name</b>	Files: Checkin document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Checkin type</b>	minor or major or overwrite (default is overwrite)	false	true	String
<b>Comment</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.3 Files: Checkout document

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.checkout
<b>Name</b>	Files: Checkout document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String

Parameter name	Description	Output	Mandatory	Type
Username		false	true	String

## 20.4 Files: Copy document to new site location

Property	Value
Identifier	drops-software.sharepoint.file.copyto
Name	Files: Copy document to new site location
Script category	SHAREPOINT - Microsoft SharePoint
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
File relative path	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
New file site location	New file site path ex: /sites/site_2/Shared Documents/New Folder Loc/New Document.doc	false	true	String
Password		false	true	String
SP Server url	SP url ex: http://server:port/	false	true	String
Site relative path	Site relative path ex: /sites/testsite	false	true	String
Username		false	true	String

## 20.5 Files: Create document with content

Property	Value
Identifier	drops-software.sharepoint.file.create
Name	Files: Create document with content
Script category	SHAREPOINT - Microsoft SharePoint
Technical platform	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Content</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File name</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Overwrite</b>	true false (default: false)	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.6 Files: Delete document

---

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.delete
<b>Name</b>	Files: Delete document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String



Parameter name	Description	Output	Mandatory	Type
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.7 Files: Deny document

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.deny
<b>Name</b>	Files: Deny document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Comment</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.8 Files: Download document

---

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.download
<b>Name</b>	Files: Download document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Output destination</b>		false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.9 Files: Move document to new site location

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Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.moveto
<b>Name</b>	Files: Move document to new site location
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>New file site location</b>	New file site path ex: /sites/site_2/Shared Documents/New Folder Loc/New Document.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.10 Files: Move document to recycle bin

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.recycle
<b>Name</b>	Files: Move document to recycle bin
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.11 Files: Publish document

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Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.publish
<b>Name</b>	Files: Publish document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Comment</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.12 Files: Read document content

---

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.read
<b>Name</b>	Files: Read document content
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String
<b>Content</b>		true	true	String

## 20.13 Files: Read site document custom property value

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.customproperty.get
<b>Name</b>	Files: Read site document custom property value
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>Property name</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
Property value		true	true	String

## 20.14 Files: Read site document property value

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Property	Value
Identifier	drops-software.sharepoint.file.property.get
Name	Files: Read site document property value
Script category	SHAREPOINT - Microsoft SharePoint
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
File relative path	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
Password		false	true	String
Property name		false	true	String
SP Server url	SP url ex: http://server:port/	false	true	String
Site relative path	Site relative path ex: /sites/testsite	false	true	String
Username		false	true	String
Property value		true	true	String

## 20.15 Files: Set site document custom property value

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Property	Value
Identifier	drops-software.sharepoint.file.customproperty.set

Property	Value
<b>Name</b>	Files: Set site document custom property value
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>Property name</b>		false	true	String
<b>Property value</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.16 Files: Undo document checkout

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.undocheckout
<b>Name</b>	Files: Undo document checkout
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.17 Files: Unpublish document

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.unpublish
<b>Name</b>	Files: Unpublish document
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Comment</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String



## 20.18 Files: Update document content

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.update
<b>Name</b>	Files: Update document content
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Content</b>		false	true	String
<b>Domain</b>		false	true	String
<b>File relative path</b>	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.19 Files: Upload document to site folder

Property	Value
<b>Identifier</b>	drops-software.sharepoint.file.upload
<b>Name</b>	Files: Upload document to site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>File name</b>	Local path of the file to upload	false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Overwrite</b>	true false (default: false)	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.20 Folders: Create site folder

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Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.create
<b>Name</b>	Folders: Create site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.21 Folders: Delete site folder

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.delete
<b>Name</b>	Folders: Delete site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.22 Folders: List files of site folder

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.files
<b>Name</b>	Folders: List files of site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String
<b>File list</b>		true	true	String

## 20.23 Folders: List subfolders of site folder

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.subfolders
<b>Name</b>	Folders: List subfolders of site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String
<b>Subfolders list</b>		true	true	String

## 20.24 Folders: Move site folder to recycle bin

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.recycle
<b>Name</b>	Folders: Move site folder to recycle bin
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.25 Folders: Read site folder custom property value

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.customproperty.get
<b>Name</b>	Folders: Read site folder custom property value
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>Property name</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String
<b>Property value</b>		true	true	String

## 20.26 Folders: Read site folder property value

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.property.get
<b>Name</b>	Folders: Read site folder property value
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

**Version: 1.0 (Initial Version)**

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>Property name</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String
<b>Property value</b>		true	true	String

## 20.27 Folders: Rename site folder

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.rename
<b>Name</b>	Folders: Rename site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>New folder name</b>	New folder name ex: New_Folder_Name	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.28 Folders: Set site folder custom property value

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.customproperty.set
<b>Name</b>	Folders: Set site folder custom property value
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>Property name</b>		false	true	String
<b>Property value</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.29 Folders: Set welcome page for site folder

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.welcomepage.set
<b>Name</b>	Folders: Set welcome page for site folder
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)



Parameter name	Description	Output	Mandatory	Type
<b>Document relative path</b>	Document relative path ex: ./Welcome.htm	false	true	String
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 20.30 Folders: Site folder move to new site location

Property	Value
<b>Identifier</b>	drops-software.sharepoint.folder.moveto
<b>Name</b>	Folders: Site folder move to new site location
<b>Script category</b>	SHAREPOINT - Microsoft SharePoint
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Domain</b>		false	true	String
<b>Folder relative path</b>	Folder relative path ex: /Shared Documents/New Folder	false	true	String
<b>New folder site location</b>	New folder site path ex: /sites/site_2/Shared Documents/New Folder Loc	false	true	String
<b>Password</b>		false	true	String
<b>SP Server url</b>	SP url ex: http://server:port/	false	true	String
<b>Site relative path</b>	Site relative path ex: /sites/testsite	false	true	String
<b>Username</b>		false	true	String

## 21 SSH

### 21.1 SSH Key Authentication

Property	Value
<b>Identifier</b>	drops-software.ssh.key.authentication
<b>Name</b>	SSH Key Authentication
<b>Script category</b>	SSH - SSH
<b>Technical platform</b>	IND - Independent

#### Version: 1.0 (Initial Version)

This script enables you to run a command on a remote machine using key authentication. It requires `ajsch.jar` 0.1.54 on the infrastructure item.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The command to run on the remote host.	false	true	String
<b>Host</b>	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
<b>Key file</b>	Location of the file holding the private key.	false	true	String
<b>Passphrase</b>	Passphrase for your private key.	false	true	String
<b>Rollback Command</b>	Run a rollback command	false	false	String
<b>User Name</b>	The username on the remote host to which you are connecting.	false	true	String
<b>Output property</b>	The name of a property in which the output of the command should be stored. If you use the <code>commandResource</code> attribute, each command's output will be prefixed by the command itself.	true	false	String

### 21.2 SSH Key Authentication no passphrase

Property	Value
<b>Identifier</b>	drops-software.ssh.key.authentication.no.passphrase
<b>Name</b>	SSH Key Authentication no passphrase
<b>Script category</b>	SSH - SSH
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to run a command on a remote machine using key authentication with no passphrase. It requires `≥jsch.jar 0.1.54` on the infrastructure item.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The command to run on the remote host.	false	true	String
<b>Host</b>	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
<b>Key file</b>	Location of the file holding the private key.	false	true	String
<b>Rollback Command</b>	Run a rollback command	false	false	String
<b>User Name</b>	The username on the remote host to which you are connecting.	false	true	String
<b>Output property</b>	The name of a property in which the output of the command should be stored. If you use the <code>commandResource</code> attribute, each command's output will be prefixed by the command itself.	true	false	String

## 21.3 SSH Simple Password Authentication

Property	Value
<b>Identifier</b>	<code>drops-software.ssh.password.authentication</code>
<b>Name</b>	SSH Simple Password Authentication
<b>Script category</b>	SSH - SSH
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to run a command on a remote machine using password authentication. It trusts all unknown hosts and requires `≥jsch.jar 0.1.54` on the infrastructure item.

Parameter name	Description	Output	Mandatory	Type
<b>Command</b>	The command to run on the remote host.	false	true	String
<b>Host</b>	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
<b>Password</b>	The password.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Rollback Command</b>	Run a rollback command	false	false	String
<b>User Name</b>	The username on the remote host to which you are connecting.	false	true	String
<b>Output property</b>	The name of a property in which the output of the command should be stored. If you use the commandResource attribute, each command's output will be prefixed by the command itself.	true	false	String

## 21.4 SSH file command key authentication with no passphrase

Property	Value
<b>Identifier</b>	drops-software.ssh.file.no.passphrase
<b>Name</b>	SSH file command key authentication with no passphrase
<b>Script category</b>	SSH - SSH
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to run a set of commands from a command resource (file) on a remote machine using key authentication with no passphrase. It requires `ajsch.jar 0.1.54` on the infrastructure item.

Parameter name	Description	Output	Mandatory	Type
<b>Command File</b>	The resource (file) that contains the commands to run on the remote host	false	true	String
<b>Host</b>	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
<b>Key file</b>	Location of the file holding the private key.	false	true	String
<b>Rollback Command File</b>	Run a rollback command	false	false	String
<b>User Name</b>	The username on the remote host to which you are connecting.	false	true	String
<b>Output property</b>	The name of a property in which the output of the command should be stored. If you use the commandResource attribute, each command's output will be prefixed by the command itself.	true	false	String

## 22 Tomcat

### 22.1 Deploy a Tomcat Application

Property	Value
<b>Identifier</b>	drops-software.tomcat.deploy.application
<b>Name</b>	Deploy a Tomcat Application
<b>Script category</b>	TOMCAT - Tomcat
<b>Technical platform</b>	IND - Independent

**Version: 1.1 (Use of DROPS task <loadDropsContext /> to reduce the number of parameters.)**

This script enables you to deploy a Tomcat application, using the <loadDropsContext /> DROPS task to reduce the number of parameters.

Parameter name	Description	Output	Mandatory	Type
<b>Application's WAR file</b>	The path and name of the war file.	false	true	String
<b>Tomcat Application's name</b>	The name of the Tomcat application.	false	true	String

**Version: 1.0 (Initial Version)**

This script enables you to deploy a Tomcat application.

Parameter name	Description	Output	Mandatory	Type
<b>Backup directory</b>	The directory for the backup.	false	true	String
<b>Tomcat Application Name</b>	The name of the Tomcat application.	false	true	String
<b>Tomcat Home</b>	The Tomcat home directory.	false	true	String
<b>Tomcat Manager URL</b>	The Tomcat manager URL.	false	true	String
<b>Tomcat Password</b>	The Tomcat manager's password.	false	true	String
<b>Tomcat User</b>	The Tomcat manager's login.	false	true	String
<b>War file</b>	The path and name of the war file.	false	true	String

## 22.2 Deploy a Tomcat Application (Rest)

Property	Value
<b>Identifier</b>	drops-software.tomcat.deploy.application.rest
<b>Name</b>	Deploy a Tomcat Application (Rest)
<b>Script category</b>	TOMCAT - Tomcat
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to deploy a Tomcat application, using the `<loadDropsContext />` DROPS task to reduce the number of parameters.

Parameter name	Description	Output	Mandatory	Type
<b>Application's WAR file</b>	The path and name of the war file.	false	true	String
<b>Tomcat Application's name</b>	The name of the Tomcat application.	false	true	String

## 22.3 Deploy a Tomcat Application (using copy)

Property	Value
<b>Identifier</b>	drops-software.tomcat.deploy.application.using.copy
<b>Name</b>	Deploy a Tomcat Application (using copy)
<b>Script category</b>	TOMCAT - Tomcat
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

This script enables you to deploy a Tomcat application. Deployment will be done by war copy.

Parameter name	Description	Output	Mandatory	Type
<b>Application's WAR file</b>	The path and name of the war file.	false	true	String
<b>Tomcat Application's name</b>	The name of the Tomcat application.	false	true	String

## 22.4 Start a Tomcat Application

Property	Value
<b>Identifier</b>	drops-software.tomcat.start.application
<b>Name</b>	Start a Tomcat Application
<b>Script category</b>	TOMCAT - Tomcat
<b>Technical platform</b>	IND - Independent

### Version: 1.1 (Use Infra Extended configuration)

Use Infra Extended configuration

Parameter name	Description	Output	Mandatory	Type
<b>Tomcat Application Name</b>	The name of the Tomcat application.	false	true	String

### Version: 1.0 (Initial Version)

This script enables you to start a Tomcat application.

Parameter name	Description	Output	Mandatory	Type
<b>Tomcat Application Name</b>	The name of the Tomcat application.	false	true	String
<b>Tomcat Home</b>	The Tomcat home directory.	false	true	String
<b>Tomcat Manager URL</b>	The Tomcat manager URL.	false	true	String
<b>Tomcat Password</b>	The Tomcat manager's password.	false	true	String
<b>Tomcat User</b>	The Tomcat manager's login.	false	true	String

## 22.5 Stop a Tomcat Application

Property	Value
<b>Identifier</b>	drops-software.tomcat.stop.application
<b>Name</b>	Stop a Tomcat Application
<b>Script category</b>	TOMCAT - Tomcat
<b>Technical platform</b>	IND - Independent

### Version: 1.1 (Use Infra Extended configuration)

Use Infra Extended configuration

Parameter name	Description	Output	Mandatory	Type
<b>Tomcat Application Name</b>	The name of the Tomcat application	false	true	String

**Version: 1.0 (null)**

This script enables you to stop a Tomcat application.

Parameter name	Description	Output	Mandatory	Type
<b>Tomcat Application Name</b>	The name of the Tomcat application	false	true	String
<b>Tomcat Home</b>	The Tomcat home directory.	false	true	String
<b>Tomcat Manager URL</b>	The Tomcat manager URL.	false	true	String
<b>Tomcat Password</b>	The Tomcat manager's password.	false	true	String
<b>Tomcat User</b>	The Tomcat manager's login.	false	true	String



## 23 Microsoft Windows

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### 23.1 Add key in windows registry

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Property	Value
<b>Identifier</b>	drops-software.windows.registry.add.key
<b>Name</b>	Add key in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

**Version: 1.0 (Initial Version)**

This script enables you to add a key in a Windows registry.

Parameter name	Description	Output	Mandatory	Type
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

### 23.2 Add value in windows registry

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Property	Value
<b>Identifier</b>	drops-software.windows.registry.add.value
<b>Name</b>	Add value in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

**Version: 1.0 (Initial Version)**

This script enables you to add a value to a registry key, and to add data to this value.

Parameter name	Description	Output	Mandatory	Type
<b>Data type</b>	The data type of the added value. The Binary data type in hexadecimal must be formatted in the following way: hex:suffix1,suffix2,etc. (for example hex:64,00,6a,5e,78,60). The Integer data type, as well as the ExpandableString and StringArray string data types, must be separated with commas (for example 1,2,3,4,5,6,7,8,9,10). If left empty, the string data type is used.	false	false	String
<b>Windows registry Value</b>	The value to add to the registry key.	false	true	String
<b>Windows registry Value Data</b>	The data of the added value. If it is not a string's data type, the type must be defined in the Data type parameter.	false	true	String
<b>Windows registry key</b>	The registry key where the value will be added.	false	true	String

## 23.3 Backup windows Registry

Property	Value
<b>Identifier</b>	drops-software.windows.registry.backup
<b>Name</b>	Backup windows Registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to export a registry file.

Parameter name	Description	Output	Mandatory	Type
<b>Backup File</b>	The path and name of the registry file.	false	true	String
<b>Key</b>	The full path of the key to make the registry file.	false	true	String

## 23.4 Change files access control

Property	Value
<b>Identifier</b>	drops-software.windows.icacls
<b>Name</b>	Change files access control
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to execute the icacls command to modify the discretionary access control lists (DACLS). For more information, refer to .

Parameter name	Description	Output	Mandatory	Type
<b>Inheritance</b>	The inheritance, which can be the following: (OI) for object inherit, (CI) for container inherit, (IO) for inherit only, or (NP) for do not propagate inherit.	false	false	String
<b>Option</b>	The options, which can be the following: /t to perform the operation on all specified files in the current directory and its sub-directories, /c to continue the operation despite any file errors (error messages will still be displayed), /l to perform the operation on a symbolic link versus its destination, or /q to suppress success messages.	false	false	String
<b>Permission</b>	The permission, which can be the following: F for full access, M for modify access, RX for read and execute access, R for read-only access, or W for write-only access.	false	true	String
<b>Target</b>	The target file or directory.	false	true	String
<b>User</b>	The Windows user information.	false	true	String

## 23.5 Change value in windows registry

Property	Value
<b>Identifier</b>	drops-software.windows.registry.change.value
<b>Name</b>	Change value in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

**Version: 1.1 (With Backup directory.)**

This script enables you to change a value in a Windows registry, with a backup file for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup file</b>	The backup file for rollback. An export will be done in .reg.	false	false	String
<b>Data type</b>	The data type of the value that should be changed. The Binary data type in hexadecimal must be formatted in the following way: hex:suffix1,suffix2,etc. (for example hex:64,00,6a,5e,78,60). The Integer data type, as well as the ExpandableString and StringArray string data types, must be separated with commas (for example 1,2,3,4,5,6,7,8,9,10). If left empty, the string data type is used.	false	false	String
<b>Windows registry Value</b>	The value that should be changed in the Windows registry.	false	true	String
<b>Windows registry Value Data</b>	The data of the value that should be changed. If it is not a string's data type, the type must be defined in the Data type parameter.	false	true	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

**Version: 1.0 (Initial Version)**

This script enables you to change a value in a Windows registry, with a backup for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup file</b>	The backup file for rollback. An export will be done in .reg.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Data type</b>	The data type of the value that should be changed. The Binary data type in hexadecimal must be formatted in the following way: hex:suffix1,suffix2,etc. (for example hex:64,00,6a,5e,78,60). The Integer data type, as well as the ExpandableString and StringArray string data types, must be separated with commas (for example 1,2,3,4,5,6,7,8,9,10). If left empty, the string data type is used.	false	false	String
<b>Windows registry Value</b>	The value that should be changed in the Windows registry.	false	true	String
<b>Windows registry Value Data</b>	The data of the value that should be changed. If it is not a string's data type, the type must be defined in the Data type parameter.	false	true	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

## 23.6 Conditional execute windows registry

Property	Value
<b>Identifier</b>	drops-software.windows.registry.conditional.execute
<b>Name</b>	Conditional execute windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to test if the "Value to test" parameter is equal to, greater than or less than the "Value to get" parameter. If the test is positive, all tasks will be executed.

Parameter name	Description	Output	Mandatory	Type
<b>Condition</b>	The condition that is tested: equal, greater_than, less_than.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>If not exist</b>	Define "true" to force the task execution if the registry value does not exist. By default, this parameter is "false".	false	false	Boolean
<b>Value to test</b>	The value to test and compare to the Windows registry Value to get.	false	true	String
<b>Windows registry Value to get</b>	The value to get in the Windows registry.	false	true	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

## 23.7 Execute if equal value in windows registry

Property	Value
<b>Identifier</b>	drops-software.windows.registry.execute.if.equal
<b>Name</b>	Execute if equal value in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to test if the "Value to get" parameter is equal to the "Value to test" parameter. If the test is positive, all tasks will be executed.

Parameter name	Description	Output	Mandatory	Type
<b>Data type</b>	The data type of the value that should be changed. The Binary data type in hexadecimal must be formatted in the following way: hex:suffix1,suffix2,etc. (for example hex:64,00,6a,5e,78,60). The Integer data type, as well as the ExpandableString and StringArray string data types, must be separated with commas (for example 1,2,3,4,5,6,7,8,9,10). If left empty, the string data type is used.	false	false	String

Parameter name	Description	Output	Mandatory	Type
<b>Value to get</b>	The value to get in the Windows registry.	false	true	String
<b>Value to test</b>	The value to test and compare to the Windows registry Value to get.	false	true	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

## 23.8 Get value in windows registry

Property	Value
<b>Identifier</b>	drops-software.windows.registry.get.value
<b>Name</b>	Get value in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to retrieve a string value from a Windows registry.

Parameter name	Description	Output	Mandatory	Type
<b>Windows registry Value</b>	The name of the value that should be retrieved from the Windows registry.	false	true	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String
<b>Windows registry return Value Data</b>	The data type of the value can only be a string data.	true	true	String

## 23.9 Import reg File

Property	Value
<b>Identifier</b>	drops-software.windows.registry.import

Property	Value
<b>Name</b>	Import reg File
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

**Version: 1.0 (Initial Version)**

This script enables you to import a registry file.

Parameter name	Description	Output	Mandatory	Type
<b>Backup File</b>	The path and name of the registry file.	false	true	String

## 23.10 Logoff all users

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Property	Value
<b>Identifier</b>	drops-software.windows.logoff.users
<b>Name</b>	Logoff all users
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

**Version: 1.0 (Initial Version)**

Closes all active user sessions.

## 23.11 Remove key in windows registry

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Property	Value
<b>Identifier</b>	drops-software.windows.registry.remove.key
<b>Name</b>	Remove key in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

**Version: 1.0 (Initial Version)**

This script enables you to delete a key in a Windows registry, with a backup for rollback.



Parameter name	Description	Output	Mandatory	Type
<b>Backup file</b>	The backup file for rollback. An export will be done in .reg.	false	false	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

## 23.12 Remove value in windows registry

Property	Value
<b>Identifier</b>	drops-software.windows.registry.remove.value
<b>Name</b>	Remove value in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to delete a value from a registry key, with a backup for rollback.

Parameter name	Description	Output	Mandatory	Type
<b>Backup file</b>	The backup file for rollback. An export will be done in .reg.	false	false	String
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String
<b>Windows registry value</b>	The name of the value that should be changed in the Windows registry.	false	true	String

## 23.13 Start a service

Property	Value
<b>Identifier</b>	drops-software.windows.start.service
<b>Name</b>	Start a service
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to start a Windows service.

Parameter name	Description	Output	Mandatory	Type
<b>Service name</b>	The name of the Windows service.	false	true	String

## 23.14 Stop a service

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Property	Value
<b>Identifier</b>	drops-software.windows.stop.service
<b>Name</b>	Stop a service
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to stop a Windows service.

Parameter name	Description	Output	Mandatory	Type
<b>Service name</b>	The name of the Windows service.	false	true	String

## 23.15 Test value in windows registry

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Property	Value
<b>Identifier</b>	drops-software.windows.registry.test.value
<b>Name</b>	Test value in windows registry
<b>Script category</b>	WIN - Microsoft Windows
<b>Technical platform</b>	WIN - Windows

### Version: 1.0 (Initial Version)

This script enables you to test a value in a Windows registry. This script can have three results: it returns "true" if the value exists, "false" if it does not, or no result if the parent key does not exist (the valueDataPropertyTest will not be created).

Parameter name	Description	Output	Mandatory	Type
<b>Windows registry Value</b>	The value that should be checked in the Windows registry.	false	true	String

Parameter name	Description	Output	Mandatory	Type
<b>Windows registry key</b>	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String
<b>Windows registry return Value Data</b>	The data type of the value can only be a string data.	true	true	String

## 24 IBM Websphere

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### 24.1 Deploy WAR Application on WAS

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Property	Value
<b>Identifier</b>	drops-software.was.deploy.application
<b>Name</b>	Deploy WAR Application on WAS
<b>Script category</b>	WS - IBM Websphere
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>		false	true	String
<b>Application Location</b>		false	true	String
<b>Backup directory</b>		false	true	String
<b>Virtual Host</b>		false	true	String
<b>WAR/EAR file</b>		false	true	String
<b>WAS Home</b>		false	true	String
<b>WAS Server</b>		false	true	String

### 24.2 Start WAS Application

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Property	Value
<b>Identifier</b>	drops-software.was.start.application
<b>Name</b>	Start WAS Application
<b>Script category</b>	WS - IBM Websphere
<b>Technical platform</b>	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>		false	true	String
<b>WAS Home</b>		false	true	String
<b>WAS Server</b>		false	true	String

## 24.3 Stop WAS Application

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Property	Value
<b>Identifier</b>	drops-software.was.stop.application
<b>Name</b>	Stop WAS Application
<b>Script category</b>	WS - IBM Websphere
<b>Technical platform</b>	IND - Independent

### Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
<b>Application</b>		false	true	String
<b>WAS Home</b>		false	true	String
<b>WAS Server</b>		false	true	String