



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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1 Introduction

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
Identifier	drops-software.lists.add.artifact.list.entry
Name	Add an entry to a DROPS artifacts list
Script category	ART_LST - DROPS Artifacts List
Technical platform	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
Artifact list path	The full path to the artifacts XML list.	false	true	String
New file entry	The file to add to the artifacts list.	false	true	String

3 Checking tasks

3.1 Check directory rights

Property	Value
Identifier	drops-software.check.directory.rights
Name	Check directory rights
Script category	CHECK - Checking tasks
Technical platform	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
Directory	The directory to check. The content of this directory is checked as well.	false	true	String
Include sub-directories	Set this parameter to "false" to avoid recursive tests.	false	false	Boolean
Rights	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
Identifier	drops-software.check.directory.owner
Name	Check directory's ownership
Script category	CHECK - Checking tasks
Technical platform	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
Directory	The directory to check. The content of this directory is checked as well.	false	true	String

Parameter name	Description	Output	Mandatory	Type
Include sub-directories	Set this parameter to "false" to avoid recursive tests.	false	false	Boolean
Owner	The expected owner.	false	true	String

3.3 Check file rights

Property	Value
Identifier	drops-software.check.file.rights
Name	Check file rights
Script category	CHECK - Checking tasks
Technical platform	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
File	The file to check.	false	true	String
Rights	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
Identifier	drops-software.check.file.owner
Name	Check file's ownership
Script category	CHECK - Checking tasks
Technical platform	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
File	The file to check.	false	true	String
Owner	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
Identifier	drops-software.common.delete.directory
Name	Delete a directory
Script category	COMMON - Common tasks
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

This script enables you to delete a directory.

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

4.4 Delete a file

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

Version: 1.0 (Initial Version)

This script enables you to delete a file.

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

4.5 Echo

Property	Value
Identifier	dropsoftware.common.echo
Name	Echo
Script category	COMMON - Common tasks
Technical platform	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
Encoding		false	false	String
Level	The message level. Possible values are: error, warning, info, verbose, debug.	false	true	String
Message	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
Level	The message level. Possible values are: error, warning, info, verbose, debug.	false	true	String
Message	The message to print.	false	true	String

4.6 Execute a command line

Property	Value
Identifier	drops-software.common.execute.command.line
Name	Execute a command line
Script category	COMMON - Common tasks
Technical platform	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
Arguments	The arguments used by the system command.	false	false	String
Command	The path of the system command or executable.	false	false	String
Rollback arguments	The arguments used by the rollback system command.	false	false	String
Rollback command	The rollback system command.	false	false	String

4.7 Execute an ANT project

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

Version: 1.0 (Initial Version)

This script enables you to execute an external Ant script.

Parameter name	Description	Output	Mandatory	Type
Base directory	The directory to use as a basedir for the new Ant project.	false	true	String
Build file	The Ant script file or build file to use.	false	true	String
Target	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
Identifier	drops-software.properties.merge
Name	Merge properties files
Script category	COMMON - Common tasks
Technical platform	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
Identifier	drops-software.common.regexp.replace
Name	Regexp Replace
Script category	COMMON - Common tasks
Technical platform	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
Pattern	The regex patterns to use to find values in the target file.	false	true	String
Target file	The file in which values should be replaced.	false	true	String
Value	The replacement value for every matching value.	false	false	String

4.10 Replace values from context

Property	Value
Identifier	drops-software.common.replace.context
Name	Replace values from context
Script category	COMMON - Common tasks
Technical platform	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
Drops activity identifier	The deployment activity ID. This ID is required if properties defined at the infrastructure item's level must be replaced.	false	false	String
Target file	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
Identifier	drops-software.process.interrupt.property.not.value
Name	Interrupt if property does not have value
Script category	DROP - DROPS tasks
Technical platform	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
Expected value	The value that will interrupt the deployment process if it is not found with the defined property.	false	true	String
Interruption comment	Add a comment to the interruption message if needed.	false	false	String
Interruption message	The interruption message that will be displayed in the DROPS interface.	false	true	String
Property name	The name of the property that must be checked.	false	true	String

5.2 Interrupt if property has value

Property	Value
Identifier	drops-software.process.interrupt.property.value
Name	Interrupt if property has value
Script category	DROP - DROPS tasks
Technical platform	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
Interruption comment	Add a comment to the interruption message if needed.	false	false	String
Interruption message	The interruption message that will be displayed in the DROPS interface.	false	true	String
Interruption value	The value that will interrupt the deployment process if it is found with the defined property.	false	true	String
Property name	The name of the property that must be checked.	false	true	String

5.3 Interrupt until file exists

Property	Value
Identifier	drops-software.process.interrupt.file.exists
Name	Interrupt until file exists
Script category	DROP - DROPS tasks
Technical platform	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
File	The file that must be found to resume the deployment process.	false	true	String
Maximum waiting time (seconds)	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
Identifier	drops-software.log.message

Property	Value
Name	Log Message
Script category	DROP - DROPS tasks
Technical platform	IND - Independent

Version: 1.0 (null)

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

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

5.5 Publish a file

Property	Value
Identifier	drops-software.publish.file
Name	Publish a file
Script category	DROP - DROPS tasks
Technical platform	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
File to publish	The path and name of the file to publish.	false	true	String
Publication Description	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
Identifier	drops-software.send.mail

Property	Value
Name	Send an e-mail
Script category	DROP - DROPS tasks
Technical platform	IND - Independent

Version: 1.0 (null)

This script enables you to send an email.

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

5.7 Suspend process

Property	Value
Identifier	drops-software.process.suspend
Name	Suspend process
Script category	DROP - DROPS tasks
Technical platform	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
Suspension comment		false	true	String
Suspension title		false	true	String

Version: 1.0 (null)

This script enables you to stop a DROPS process.

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

5.8 Update Entity Property

Property	Value
Identifier	drops-software.update.entity.property
Name	Update Entity Property
Script category	DROP - DROPS tasks
Technical platform	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
Entity ID		false	true	String
Entity Type	DROPS entity type (application, component, release, ...)	false	true	String
Property key		false	true	String
Property value		false	true	String

5.9 Update Entity Value

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

Version: 1.0 (Initial Version)

This script enables you to update Drops entity attribute.

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

6 DROPS for Arcad

6.1 Arcad Merge

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

Version: 2.1 (Added missing failOnError)

Merges multiple Arcad releases.

Parameter name	Description	Output	Mandatory	Type
Cumulative library		false	true	String
Release library		false	true	String

Version: 2.0 (Full Ant process)

Merges multiple Arcad releases.

Parameter name	Description	Output	Mandatory	Type
Cumulative library		false	true	String
Release library		false	true	String

Version: 1.0 (Initial Version)

This script enables you to merge an ARCAD release.

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

6.2 Arcad Runtime Deployment

Property	Value
Identifier	drops-software.4arcad.deploy.runtime
Name	Arcad Runtime Deployment
Script category	DROPSA - DROPS for Arcad
Technical platform	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
ARCAD Instance	The target ARCAD instance for the deployment.	false	true	String
ARCAD language	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
Macro Name	The name of the ARCAD macro-command for the deployment.	false	true	String
Macro library	The library of the ARCAD macro-command for the deployment.	false	true	String
Release library	The release library for the deployment.	false	true	String
Submission parameters	A valid list of SBMJOB submission's parameters.	false	false	String
Target ARCAD Application	The target ARCAD application for the deployment.	false	true	String
Target ARCAD Environment	The target ARCAD environment for the deployment.	false	true	String

6.3 Arcad deployment

Property	Value
Identifier	drops-software.4arcad.deploy
Name	Arcad deployment
Script category	DROPSA - DROPS for Arcad
Technical platform	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
ARCAD Instance	The target ARCAD instance for the deployment.	false	true	String
ARCAD language	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
Macro Name	The name of the ARCAD macro-command for the deployment.	false	true	String
Macro library	The library of the ARCAD macro-command for the deployment.	false	true	String
Release library	The release library for the deployment.	false	true	String
Submission parameters	A valid list of SBMJOB submission's parameters.	false	false	String
Target ARCAD Application	The target ARCAD application for the deployment.	false	true	String
Target ARCAD Environment	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
ARCAD Instance	The target ARCAD instance for the deployment.	false	true	String
ARCAD language	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
Installation type (*PTF or *CUM)	Define *PTF if only one ARCAD version is installed, and *CUM if cumulative versions are installed.	false	true	String
Macro Name	The name of the ARCAD macro-command for the deployment.	false	true	String
Macro library	The library of the ARCAD macro-command for the deployment.	false	true	String

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

6.4 Create a temporary library

Property	Value
Identifier	drops-software.4arcad temporary.library
Name	Create a temporary library
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Library's prefix	The prefix of the temporary library.	false	true	String
Temporary library's name	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
Arcad instance	The ARCAD instance.	false	true	String
Arcad language	The language used by the ARCAD instance.	false	true	String
Library prefix	The prefix of the temporary library.	false	true	String
Temporary library name	The name of the temporary library.	true	false	String

6.5 Deploy on an ARCAD Runtime

Property	Value
Identifier	drops-software.4arcad.runtime.deploy
Name	Deploy on an ARCAD Runtime
Script category	DROPSA - DROPS for Arcad
Technical platform	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
ARCAD Instance	The target ARCAD instance for the deployment.	false	true	String
ARCAD language	The target ARCAD language (FRA or ENG) used for the deployment.	false	true	String
Macro Name	The name of the ARCAD macro-command for the deployment.	false	true	String

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

6.6 Execute an Arcad *APP macro command

Property	Value
Identifier	drops-software.4arcad.execute.macro.application
Name	Execute an Arcad *APP macro command
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Application	The *APP parameter of the ARCAD macro-command.	false	true	String
Arcad Instance	The ARCAD instance.	false	true	String
Arcad Language	The language used by the ARCAD instance.	false	true	String
Macro name	The name of the ARCAD macro-command.	false	false	String

6.7 Execute an Arcad *ENV macro command

Property	Value
Identifier	drops-software.4arcad.execute.macro.environment

Property	Value
Name	Execute an Arcad *ENV macro command
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Application	The *APP parameter of the ARCAD macro-command.	false	true	String
Arcad Instance	The ARCAD instance.	false	true	String
Arcad Language	The language used by the ARCAD instance.	false	true	String
Environment	The *ENV parameter of the ARCAD macro-command.	false	true	String
Macro name	The name of the ARCAD macro-command.	false	false	String

6.8 Execute an Arcad *VER macro command

Property	Value
Identifier	drops-software.4arcad.execute.macro.version
Name	Execute an Arcad *VER macro command
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Application	The *APP parameter of the ARCAD macro-command.	false	true	String
Arcad Instance	The ARCAD instance.	false	true	String
Arcad Language	The language used by the ARCAD instance.	false	true	String

Parameter name	Description	Output	Mandatory	Type
Environment	The *ENV parameter of the ARCAD macro-command.	false	true	String
Macro name	The name of the ARCAD macro-command.	false	false	String
Version	The *VER parameter of the ARCAD macro-command.	false	true	String

6.9 Execute an Arcad command

Property	Value
Identifier	drops-software.4arcad.execute.command
Name	Execute an Arcad command
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Arcad Instance	The ARCAD instance.	false	true	String
Arcad Language	The language used by the ARCAD instance.	false	true	String
Parameters line	The parameters of the ARCAD command.	false	false	String
Rollback command	The command for rollback.	false	false	String
Rollback parameters	The parameters of the command for rollback.	false	false	String
The name of the ARCAD command.Command	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
Arcad Instance	The ARCAD instance.	false	true	String

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

6.10 Publish transfer logs

Property	Value
Identifier	drops-software.4arcad.publish.transfer
Name	Publish transfer logs
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Arcad instance	The ARCAD instance.	false	true	String
Columns	The name of the columns that should be displayed in the transfer log. Names must be separated with commas.	false	true	String
Transaction ID	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
Arcad instance	The ARCAD instance.	false	true	String

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

6.11 Publish transfer logs From ARCAD Runtime

Property	Value
Identifier	drops-software.4arcad.runtime.publish.transfer
Name	Publish transfer logs From ARCAD Runtime
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Arcad instance	The ARCAD instance.	false	true	String
Columns	The name of the columns that should be displayed in the transfer log. Names must be separated with commas.	false	true	String
Transaction ID	The transaction ID of the deployment process.	false	true	String

6.12 Read an ARCAD data area

Property	Value
Identifier	drops-software.4arcad.read.dtaara
Name	Read an ARCAD data area
Script category	DROPSA - DROPS for Arcad
Technical platform	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
Arcad Instance	The ARCAD instance.	false	true	String
Arcad Language	The language used by the ARCAD instance.	false	true	String
DTAARA library	The library of the Data Area.	false	true	String
DTAARA name	The name of the Data Area.	false	true	String
DTAARA content	This parameter will contain the content of the Data Area, once retrieved.	true	false	String

6.13 Retrieve an operational library

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

Version: 1.0 (Initial Version)

Retrieves an operational library name.

Parameter name	Description	Output	Mandatory	Type
Application	An Arcad application's code	false	true	String

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

7 DROPS for i

7.1 Execute SQL from IFS file

Property	Value
Identifier	drops-software.ibm.i.run.sql.ifs
Name	Execute SQL from IFS file
Script category	DROPSI - DROPS for i
Technical platform	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
IFS file	The IFS file holding SQL statements.	false	true	String
Result storage	The folder that will store the result from the SQL execution.	false	true	String
Target collection	The collection on which the SQL statements will be run.	false	true	String

7.2 Execute an IBM i command line

Property	Value
Identifier	drops-software.ibm.i.execute.command.line
Name	Execute an IBM i command line
Script category	DROPSI - DROPS for i
Technical platform	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
Command	The IBM i command.	false	false	String

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

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

Property	Value
Identifier	drops-software.ibmexec.execute.command.line.iasp
Name	Execute an IBM i command line (with iASP support)
Script category	DROPSI - DROPS for i
Technical platform	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
Command	The IBM i command.	false	false	String
Library	The library where the IBM i command will be executed.	false	false	String
Parameters line	The parameters of the IBM i command.	false	false	String
Rollback command	The command for rollback.	false	false	String
Rollback library	The library for rollback.	false	false	String
Rollback parameters line	The parameters of the command for rollback.	false	false	String
iASP	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
Identifier	drops-software.ibmexec.execute.command.with.library
Name	Execute an IBM i command line with library in line
Script category	DROPSI - DROPS for i
Technical platform	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
Command	The IBM i command.	false	false	String
Library	The library where the IBM i command will be executed.	false	false	String
Parameters line	The parameters of the IBM i command.	false	false	String
Rollback command	The command for rollback.	false	false	String
Rollback library	The library for rollback.	false	false	String
Rollback parameters line	The parameters of the command for rollback.	false	false	String

7.5 Execute an IBM i command on a library

Property	Value
Identifier	drops-software.ibmexec.execute.command.on.library
Name	Execute an IBM i command on a library
Script category	DROPSI - DROPS for i
Technical platform	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
Command pattern	The command pattern.	false	false	String
Library	The library where the IBM i command will be executed.	false	true	String
Object name pattern	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
Object types	The list of object types targeted, separated with commas. For example: *PGM,*FILE,*CMD.	false	false	String
Rollback command pattern	The command pattern for rollback.	false	false	String

7.6 Get SAVF Saved Library

Property	Value
Identifier	drops-software.ibmexec.get.savf.library

Property	Value
Name	Get SAVF Saved Library
Script category	DROPSI - DROPS for i
Technical platform	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
SAVF Library	The name of the IBM i library containing the Save File object.	false	true	String
SAVF Name	The name of the Save File object.	false	true	String
Saved Library	This parameter will contain the name of the saved library, once retrieved.	true	true	String

7.7 Read a data area

Property	Value
Identifier	drops-software.ibm.i.read.dtaara
Name	Read a data area
Script category	DROPSI - DROPS for i
Technical platform	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
DTAARA Library	The library of the Data Area.	false	true	String
DTAARA Name	The name of the Data Area.	false	true	String
DTAARA Content	The content of the Data Area.	true	false	String

7.8 Restore a library

Property	Value
Identifier	drops-software.ibm.restore.library
Name	Restore a library
Script category	DROPSI - DROPS for i
Technical platform	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
SAVFILE (library/name)	The library and name of the Save File object.	false	true	String
Restored library	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.ibmexec.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
Job's number	A single job number.	false	false	String
Jobs' name	The job's name pattern. * can be used as a wildcard.	false	true	String
Jobs' user	The Jobs' user.	false	false	String
Maximum wait time	The number of seconds during which the process will be suspended. -1 means forever.	false	false	Numeric
Wait on rollback	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
Identifier	drops-software.easyvista.action.create
Name	Actions: Create an action for a ticket
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Action JSON object	Action JSON object	false	true	String
Password		false	true	String
RFC Number	Ticket 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

8.2 Actions: Finish an action attached to a ticket

Property	Value
Identifier	drops-software.easyvista.action.finish
Name	Actions: Finish an action 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Ticket identifier	example S161123_000034	false	true	String
Username		false	true	String
end_action JSON object	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
Identifier	drops-software.easyvista.action.update
Name	Actions: Update an action
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Action id	Action identifier	false	true	String
Fields JSON object	Fields to update in a JSON object	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

8.4 Actions: View a list of actions

Property	Value
Identifier	drops-software.easyvista.action.list

Property	Value
Name	Actions: View a list of actions
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.5 Assets: Create an asset

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Catalog ID	Entry catalog 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
Output property		true	true	String

8.6 Assets: Create an asset link

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Asset identifier		false	true	String
Asset identifier of the parent		false	true	String
Link JSON Object		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

8.7 Assets: Delete an asset link

Property	Value
Identifier	drops-software.easyvista.asset.link.delete
Name	Assets: Delete an asset link
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Asset identifier		false	true	String

Parameter name	Description	Output	Mandatory	Type
Asset identifier of the parent		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

8.8 Assets: Update an asset

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Asset identifier		false	true	String
Fields JSON object	Fields to update in a JSON object	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

8.9 Assets: Update an asset link

Property	Value
Identifier	drops-software.easyvista.asset.link.update

Property	Value
Name	Assets: Update an asset link
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Asset identifier		false	true	String
Asset identifier of the parent		false	true	String
Fields JSON object	Fields to update in a JSON object	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

8.10 Assets: View a list of asset catalog entries

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.11 Assets: View a list of assets

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.12 Assets: View an asset

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Asset 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

Parameter name	Description	Output	Mandatory	Type
Output property		true	true	String

8.13 Assets: View an asset catalog entry

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Catalog ID	Entry catalog 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
Output property		true	true	String

8.14 Assets: View an asset link

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Asset identifier		false	true	String

Parameter name	Description	Output	Mandatory	Type
Asset identifier of the parent		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
Output property		true	true	String

8.15 Assets: View the list of links of an asset

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.16 Catalogs: View a list of asset catalog entries

Property	Value
Identifier	drops-software.easyvista.catalog.list

Property	Value
Name	Catalogs: View a list of asset catalog entries
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.17 Catalogs: View an asset catalog entry

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Entry catalog 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
Output property		true	true	String

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

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Entry catalog 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
Output property		true	true	String

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

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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

Parameter name	Description	Output	Mandatory	Type
Username		false	true	String
Output property		true	true	String

8.20 Configuration items: Create a CI link

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI identifier		false	true	String
Link identifier to be created		false	true	String
Password		false	true	String
Relation type JSON object	Relation type in a JSON object	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

8.21 Configuration items: Delete a CI link

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI identifier		false	true	String
CI identifier of the child		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

8.22 Configuration items: Update a CI link

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI identifier		false	true	String
Fields JSON object	Fields to update in a JSON object	false	true	String
Link identifier of the child		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

8.23 Configuration items: View a CI

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI 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
Output property		true	true	String

8.24 Configuration items: View a CI link

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI identifier		false	true	String
Link identifier of the child		false	true	String
Password		false	true	String

Parameter name	Description	Output	Mandatory	Type
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

8.25 Configuration items: View a list of CIs

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

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

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI 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
Output property		true	true	String

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

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI 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
Output property		true	true	String

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

Property	Value
Identifier	drops-software.easyvista.ci.link.list.impacting

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
CI 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
Output property		true	true	String

8.29 Departments: Create a department

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Department in JSON object		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

8.30 Departments: Update a department

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Department identifier		false	true	String
Fields to update in a JSON object		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

8.31 Departments: View a department

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Department 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

Parameter name	Description	Output	Mandatory	Type
Output property		true	true	String

8.32 Departments: View a list of departments

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.33 Documents: Attach documents to a ticket

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Local file to attach		false	true	String

Parameter name	Description	Output	Mandatory	Type
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
Ticket identifier		false	true	String
Username		false	true	String

8.34 Documents: Delete a document

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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

8.35 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Ticket identifier		false	true	String
Username		false	true	String
Output property		true	true	String

8.37 Employees: Create an employee

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Employee in JSON object		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

8.38 Employees: Update an employee

Property	Value
Identifier	drops-software.easyvista.employee.update
Name	Employees: Update an employee
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Employee identifier		false	true	String
Fields to update in a JSON object		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

8.39 Employees: View a list of employees

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.40 Employees: View an employee

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Employee 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

Parameter name	Description	Output	Mandatory	Type
Output property		true	true	String

8.41 Known errors: View a known error

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Known error 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
Output property		true	true	String

8.42 Known errors: View a list of known errors

Property	Value
Identifier	drops-software.easyvista.knownerror.list
Name	Known errors: View a list of known errors
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
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

8.43 Locations: Create a location

Property	Value
Identifier	drops-software.easyvista.location.create
Name	Locations: Create a location
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Location in JSON object		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

8.44 Locations: Update a location

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Fields to update in a JSON object		false	true	String
Location 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

8.45 Locations: View a list of locations

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.46 Locations: View a location

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Location 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
Output property		true	true	String

8.47 Manufacturers: View a list of manufacturers

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.48 Manufacturers: View a manufacturer

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Manufacturer 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
Output property		true	true	String

8.49 Others: Execute an internal query

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Filter identifier		false	true	String
Parent request 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
Supplementary filter		false	true	String
Username		false	true	String
View identifier		false	true	String
Output property		true	true	String

8.50 Problems: See the list of problems attached to tickets

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.51 Problems: View a list of problems

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.52 Problems: View a problem

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String
Problem 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

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

Property	Value
Identifier	drops-software.easyvista.request.problem.list
Name	Problems: View the list of problems 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String

Parameter name	Description	Output	Mandatory	Type
Ticket identifier		false	true	String
Username		false	true	String
Output property		true	true	String

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

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String
Problem 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

8.55 Questionnaires: View a list of questionnaires

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.56 Questionnaires: View a questionnaire

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String
Questionnaire 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

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

Property	Value
Identifier	drops-software.easyvista.request.question.result.create
Name	Questions: Create the response to a question of 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
Question identifier		false	true	String
Question result JSON object		false	true	String
Request 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

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

Property	Value
Identifier	drops-software.easyvista.request.question.result.update
Name	Questions: Update the response to a question of 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
Question identifier		false	true	String
Question result JSON object		false	true	String
Request 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

8.59 Questions: View a list of questions

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.60 Questions: View a list of questions with a response

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.61 Questions: View a question

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Password		false	true	String
Question 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

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

Property	Value
Identifier	drops-software.easyvista.request.question.result.list
Name	Questions: View responses to a list of questions of 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
Request identifier		false	true	String
Server url	url ex: http://server:port/	false	true	String

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

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

Property	Value
Identifier	drops-software.easyvista.request.question.result.read
Name	Questions: View the response to a question of 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
Question identifier		false	true	String
Request 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

8.64 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
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

8.66 Tickets: Close an incident/request

Property	Value
Identifier	drops-software.easyvista.request.close

Property	Value
Name	Tickets: Close an incident/request
Script category	EASYVISTA - EasyVista
Technical platform	IND - Independent

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Closed object	Closed object whose value is a set of JSON objects (name/value pairs)	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
Ticket identifier		false	true	String
Username		false	true	String

8.67 Tickets: Create a task for a ticket

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Action type JSON object		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
Ticket identifier		false	true	String
Username		false	true	String

8.68 Tickets: Create a ticket

Property	Value
Identifier	drops-software.easyvista.request.create
Name	Tickets: Create 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Ticket/Request in JSON object		false	true	String
Username		false	true	String

8.69 Tickets: Reopen a ticket

Property	Value
Identifier	drops-software.easyvista.request.restart
Name	Tickets: Reopen 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
Restarted object	Restarted object whose value is a set of JSON objects (name/value pairs)	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
Ticket identifier		false	true	String
Username		false	true	String

8.70 Tickets: Suspend a ticket

Property	Value
Identifier	drops-software.easyvista.request.suspend
Name	Tickets: Suspend 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Suspended object	Suspended object whose value is a set of JSON objects (name/value pairs)	false	true	String
Ticket identifier		false	true	String
Username		false	true	String

8.71 Tickets: Update a ticket

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Fields to update in a JSON object		false	true	String
Password		false	true	String
Server url	url ex: http://server:port/	false	true	String

Parameter name	Description	Output	Mandatory	Type
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Ticket identifier		false	true	String
Username		false	true	String

8.72 Tickets: View a list of tickets

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
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
Output property		true	true	String

8.73 Tickets: View a ticket

Property	Value
Identifier	drops-software.easyvista.request.read
Name	Tickets: View 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Ticket identifier		false	true	String
Username		false	true	String
Output property		true	true	String

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

Property	Value
Identifier	drops-software.easyvista.request.comment.read
Name	Tickets: View the justification (comment) of 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
Server url	url ex: http://server:port/	false	true	String
Service Manager Account	example 50004: Production base; 50005: Sandbox base	false	true	String
Ticket identifier		false	true	String
Username		false	true	String
Output property		true	true	String

9 Executable tasks

9.1 Ansible

Property	Value
Identifier	drops-software.executable.ansible
Name	Ansible
Script category	EXEC - Executable tasks
Technical platform	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
host pattern	Ansible host pattern.	false	true	String
option	Command options.	false	true	String

9.2 Ansible Playbook

Property	Value
Identifier	drops-software.executable.ansible.playbook
Name	Ansible Playbook
Script category	EXEC - Executable tasks
Technical platform	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
filename	The name of one or multiple YAML files to run as Ansible playbooks.	false	true	String
option	The command options.	false	true	String

9.3 Chef-solo

Property	Value
Identifier	drops-software.executable.chef.solo
Name	Chef-solo
Script category	EXEC - Executable tasks
Technical platform	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
option	The command options.	false	true	String
solo.rb	The solo.rb settings.	false	true	String

9.4 Command line

Property	Value
Identifier	drops-software.executable
Name	Command line
Script category	EXEC - Executable tasks
Technical platform	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
executable	The path of the executable.	false	true	String
option	The command options.	false	true	String

9.5 Docker

Property	Value
Identifier	drops-software.executable.docker

Property	Value
Name	Docker
Script category	EXEC - Executable tasks
Technical platform	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
commands	Docker command	false	true	String
options	Commands options	false	false	String

9.6 IIS appcmd

Property	Value
Identifier	drops-software.executable.appcmd
Name	IIS appcmd
Script category	EXEC - Executable tasks
Technical platform	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
command	The APPCMD command for IIS.	false	true	String
parameters	The parameters of the command.	false	true	String

9.7 Powershell

Property	Value
Identifier	drops-software.executable.powershell
Name	Powershell
Script category	EXEC - Executable tasks

Property	Value
Technical platform	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
rollback script	The script for rollback.	false	false	String
script	The path and name of the PowerShell script.	false	true	String

9.8 Puppet apply

Property	Value
Identifier	drops-software.executable.puppet
Name	Puppet apply
Script category	EXEC - Executable tasks
Technical platform	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
option	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

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
Header Value	To add a header, enter its value.	false	false	String
Header name	To add a header, enter its name.	false	false	String
Output file	The path and name of the output file for the retrieved data.	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

10.3 Http json post

Property	Value
Identifier	drops-software.http.json.post
Name	Http json post
Script category	HTTP - HTTP Tasks
Technical platform	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
Header Value	To add a header, enter its value.	false	false	String
Header name	To add a header, enter its name.	false	false	String
Json File	The input JSON file to post.	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 for basic authentication.	false	false	String

Parameter name	Description	Output	Mandatory	Type
user	The user login for basic authentication.	false	false	String

10.4 Http post

Property	Value
Identifier	drops-software.http.post
Name	Http post
Script category	HTTP - HTTP Tasks
Technical platform	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
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
data file	The input data file to post.	false	false	String
password	The user password for basic authentication.	false	false	String
user	The user login for basic authentication.	false	false	String

10.5 Wait until the web server is stopped

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

Version: 1.0 (Initial Version)

This script waits until the web server is stopped.

Parameter name	Description	Output	Mandatory	Type
URL	The URL to check.	false	true	String

10.6 Wait until web server is started

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

Version: 1.0 (Initial Version)

This script waits until the web server is started.

Parameter name	Description	Output	Mandatory	Type
URL	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
Application name	The name of the application.	false	true	String

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 name	The name of the IIS site.	false	true	String
Site source	The source directory of the IIS site.	false	true	String

11.3 Deletes an application from an IIS site

Property	Value
Identifier	drops-software.iis.delete.app
Name	Deletes an application from an IIS site
Script category	IIS - Microsoft IIS
Technical platform	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
Application name	The name of the application.	false	true	String
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 name	The name of the IIS site.	false	true	String

11.4 Start an IIS pool

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

Version: 1.0 (Initial Version)

This script enables you to start an IIS pool.

Parameter name	Description	Output	Mandatory	Type
Application pool name	The pool name of the application.	false	true	String
IIS Home	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
Identifier	drops-software.iis.start.site
Name	Starts a site on an IIS server
Script category	IIS - Microsoft IIS
Technical platform	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
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 name	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
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 name	The name of the site.	false	true	String

11.6 Starts an IIS server

Property	Value
Identifier	drops-software.iis.start.server

Property	Value
Name	Starts an IIS server
Script category	IIS - Microsoft IIS
Technical platform	WIN - Windows

Version: 1.0 (Initial Version)

This script enables you to start an IIS server.

11.7 Stop an IIS pool

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

Version: 1.0 (Initial Version)

This script enables you to stop an IIS pool.

Parameter name	Description	Output	Mandatory	Type
Application pool name	The pool name of the application.	false	true	String
IIS Home	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
Identifier	drops-software.iis.stop.site
Name	Stops a site on an IIS server
Script category	IIS - Microsoft IIS
Technical platform	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
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 name	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
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 name	The name of the site.	false	true	String

11.9 Stops an IIS server

Property	Value
Identifier	drops-software.iis.stop.server
Name	Stops an IIS server
Script category	IIS - Microsoft IIS
Technical platform	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
Identifier	drops-software.jdbc.execute.remote.script
Name	Execute remote script
Script category	JDBC - JDBC Tasks
Technical platform	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
JDBC Driver	The driver of the JDBC connection.	false	true	String
JDBC Password	The user password of the JDBC connection.	false	true	String
JDBC URL	The URL of the JDBC connection.	false	true	String
JDBC User	The user login of the JDBC connection.	false	true	String
Rollback Script	The script to execute for rollback.	false	false	String
Script	The SQL script to execute.	false	true	String

12.2 Execute remote statement

Property	Value
Identifier	drops-software.jdbc.execute.remote.statement
Name	Execute remote statement
Script category	JDBC - JDBC Tasks
Technical platform	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
JDBC Driver	The driver of the JDBC connection.	false	true	String
JDBC Password	The user password of the JDBC connection.	false	true	String
JDBC URL	The URL of the JDBC connection.	false	true	String
JDBC User	The user login of the JDBC connection.	false	true	String
Rollback Statement	The statement to execute for rollback.	false	false	String
Statement	The SQL statement to execute.	false	true	String

12.3 Execute script

Property	Value
Identifier	drops-software.jdbc.execute.script
Name	Execute script
Script category	JDBC - JDBC Tasks
Technical platform	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
Rollback Script	The script to execute for rollback.	false	false	String
Script	The SQL script to execute.	false	true	String

12.4 Execute statement

Property	Value
Identifier	drops-software.jdbc.execute.statement
Name	Execute statement
Script category	JDBC - JDBC Tasks
Technical platform	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
Rollback Statement	The statement to execute for rollback.	false	false	String
Statement	The SQL statement to execute.	false	true	String

13 JDBC Secure Tasks

13.1 MsSQL DDL Secure statements remote

Property	Value
Identifier	drops-software.secure.jdbc.script.MsSQL.DDL.secure.remote
Name	MsSQL DDL Secure statements remote
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
Backup DB password	The user password to use for the database's backup. If left empty, the JDBC password is used.	false	false	String
Backup DB path	The path on the database server where the dump can be stored.	false	true	String
Backup DB user	The user login to use for the database's backup. If left empty, the JDBC user is used.	false	false	String
DDL backup directory	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
DDL sql script file	The SQL script file for DDL operations.	false	true	String
Database Schema	The database schema.	false	true	String
Database Shared log path	The path where database logs can be published.	false	false	String
Database name	The name of the database.	false	false	String
JDBC driver	The driver of the JDBC connection.	false	true	String

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

13.2 MsSQL secure script

Property	Value
Identifier	drops-software.secure.jdbc.script.MsSQL
Name	MsSQL secure script
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
Schema	The database schema.	false	true	String
Script	The MsSQL script to execute.	false	true	String
Transaction Identifier	Enter an ID to tag the backup.	true	true	String

13.3 Oracle DDL Secure

Property	Value
Identifier	drops-software.secure.jdbc.script.Oracle.DDL.secure
Name	Oracle DDL Secure
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
Backup DB Dump Path	Path to store the database dump file on Database server	false	false	String
DDL sql script file	The SQL script file for DDL operations.	false	true	String
Database Schema	The database schema.	false	true	String
Backup DB ID	Enter an ID to tag the data export.	true	false	String

13.4 Oracle DDL Secure statements remote

Property	Value
Identifier	drops-software.secure.jdbc.script.Oracle.DDL.secure.remote
Name	Oracle DDL Secure statements remote
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
Backup DB password	The user password to use for the database's backup. If left empty, the JDBC password is used.	false	false	String
Backup DB path	The path on the database server where the dump can be stored.	false	true	String
Backup DB shared log path	The path where database export logs can be published.	false	false	String
Backup DB user	The user login to use for the database's backup. If left empty, the JDBC user is used.	false	false	String
DDL backup directory	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

Parameter name	Description	Output	Mandatory	Type
DDL sql script file	The SQL script file for DDL operations.	false	true	String
Database Schema	The database schema.	false	true	String
Database name	The name of the database.	false	false	String
JDBC driver	The driver of the JDBC connection.	false	true	String
JDBC password	The user password of the JDBC connection.	false	true	String
JDBC url	The URL of the JDBC connection. The URL should be like jdbc:oracle:thin:@[HOST][:PORT]:SID.	false	true	String
JDBC user	The user login of the JDBC connection. This user is used to execute DDL scripts and extract DDL structures.	false	true	String
Backup DB ID	Enter an ID to tag the data export.	true	false	String

13.5 Oracle Objects Secure statements

Property	Value
Identifier	drops-software.secure.jdbc.script.Oracle.Objects.secure
Name	Oracle Objects Secure statements
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
Backup DB path	The path on the database server where the dump can be stored.	false	true	String
Database Log	The path where the database export log can be published.	false	false	String
Database Schema	The database schema.	false	true	String

Parameter name	Description	Output	Mandatory	Type
Script file	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
Backup ID	Enter an ID to tag the data export.	true	false	String

13.6 Oracle secure remote script

Property	Value
Identifier	drops-software.secure.remote.jdbc.script.Oracle
Name	Oracle secure remote script
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
JDBC Driver	The driver of the JDBC connection.	false	true	String
JDBC Password	The user password of the JDBC connection.	false	true	String
JDBC URL	The URL of the JDBC connection.	false	true	String
JDBC User	The user login of the JDBC connection.	false	true	String
Schema	The database schema.	false	true	String
Script	The Oracle SQL script to execute.	false	true	String
transaction.Id	Enter an ID to tag the backup.	true	true	String

13.7 Oracle secure script

Property	Value
Identifier	drops-software.secure.jdbc.script.Oracle
Name	Oracle secure script
Script category	JDBC_SECURE - JDBC Secure Tasks
Technical platform	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
Schema	The database schema.	false	true	String
Script	The Oracle SQL script to execute.	false	true	String
transaction.Id	Enter an ID to tag the backup.	true	true	String

14 Jira Tasks

14.1 Jira add attachment

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

Version: 1.0 (Initial Version)

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

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

14.2 Jira add comment

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

Version: 1.0 (Initial Version)

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

Parameter name	Description	Output	Mandatory	Type
Comment Body	The body of the comment.	false	true	String

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

14.3 Jira create issue

Property	Value
Identifier	drops-software.jira.create.issue
Name	Jira create issue
Script category	JIRA - Jira Tasks
Technical platform	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
Description	Give a description of the issue.	false	true	String
Issue Type Name	The type name of the Jira issue.	false	true	String
Jira URL	The Jira URL.	false	true	String
Jira password	The Jira user password.	false	true	String
Jira user	The Jira user login.	false	true	String
Project Key	The Jira project key.	false	true	String
Summary	Give a summary of the issue.	false	true	String
Jira issue id	This parameter will contain the issue ID generated by Jira.	true	false	String

14.4 Jira create project

Property	Value
Identifier	drops-software.jira.create.project
Name	Jira create project
Script category	JIRA - Jira Tasks
Technical platform	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
Description	Give a description of the project.	false	true	String
Jira URL	The Jira URL.	false	true	String
Jira password	The Jira user password.	false	true	String
Jira user	The Jira user login.	false	true	String
Project Key	The Jira project key.	false	true	String
Project lead	The lead of the Jira project.	false	true	String
Project name	The name of the Jira project.	false	true	String
Project type key	The type name of the Jira issue.	false	true	String
Jira project id	This parameter will contain the project ID generated by Jira.	true	false	String

14.5 Jira do transition

Property	Value
Identifier	drops-software.jira.do.transition
Name	Jira do transition
Script category	JIRA - Jira Tasks
Technical platform	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
Comment Body	The body of the comment.	false	true	String
Issue	The ID or key of the issue.	false	true	String
Jira URL	The Jira URL.	false	true	String
Jira password	The Jira user password.	false	true	String
Jira user	The Jira user login.	false	true	String
Old Transition Id	The old transition ID for rollback.	false	false	String
Roll back Comment Body	The body of the comment for rollback.	false	false	String
Transition Id	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
Identifier	drops-software.linux.change.access.permissions
Name	Change file access permissions
Script category	LINUX - Linux
Technical platform	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
File	The file or single directory in which the access permissions must be changed.	false	true	String
Permissions	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

16.1 Create a list of files

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

Version: 1.0 (Initial Version)

This script enables you to create a list of files.

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

17 Microsoft Office

17.1 Excel Get Cell content

Property	Value
Identifier	drops-software.windows.office.excel.get.cell.content
Name	Excel Get Cell content
Script category	OFFICE - Microsoft Office
Technical platform	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
Cell Column	The Column Number of the cell	false	true	Numeric
Cell Row	The Row number of the cell	false	true	Numeric
Sheet Name	The Excel Sheet Name	false	true	String
Workbook Name	The Workbook file name	false	true	String
Cell Value	The value	true	false	String

17.2 Excel Get date Cell content

Property	Value
Identifier	drops-software.windows.office.excel.get.date.cell
Name	Excel Get date Cell content
Script category	OFFICE - Microsoft Office
Technical platform	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
Cell Column	The Column Number of the cell	false	true	Numeric

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

17.3 Excel New Cell

Property	Value
Identifier	drops-software.windows.office.excel.new.cell
Name	Excel New Cell
Script category	OFFICE - Microsoft Office
Technical platform	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
Cell Column	The Column Number of the cell	false	true	Numeric
Cell Row	The Row number of the cell	false	true	Numeric
Cell Value	The new Value	false	true	String
Cell Value Type	The value type: string, boolean, numeric, formula	false	false	String
Sheet Name	The Excel Sheet Name	false	true	String
Workbook Name	The Workbook file name	false	true	String

17.4 Excel New Sheet

Property	Value
Identifier	drops-software.windows.office.excel.new.sheet

Property	Value
Name	Excel New Sheet
Script category	OFFICE - Microsoft Office
Technical platform	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
Sheet Name	Excel Sheet Name	false	true	String
Workbook Name	Workbook file name	false	true	String

17.5 Excel New Workbook

Property	Value
Identifier	drops-software.windows.office.excel.new.workbook
Name	Excel New Workbook
Script category	OFFICE - Microsoft Office
Technical platform	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
Workbook Name	Workbook file name	false	true	String

17.6 Excel New date Cell

Property	Value
Identifier	drops-software.windows.office.excel.new.date.cell
Name	Excel New date Cell
Script category	OFFICE - Microsoft Office
Technical platform	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
Cell Column	The Column Number of the cell	false	true	Numeric
Cell Date Value	The Date	false	true	String
Cell Row	The Row number of the cell	false	true	Numeric
Date Format	The date format	false	false	String
Sheet Name	The Excel Sheet Name	false	true	String
Workbook Name	The Workbook file name	false	true	String

18 DROPS Release tasks

18.1 Change release status

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

19.1 Directory Secure Copy

Property	Value
Identifier	drops-software.secure.directory.copy
Name	Directory Secure Copy
Script category	SECURE - Secure Tasks
Technical platform	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
Rollback directory	The directory for the backup.	false	true	String
Source directory	The root source directory for the files.	false	true	String
Target directory	The root target directory for the files.	false	true	String

19.2 File Secure Copy

Property	Value
Identifier	drops-software.secure.file.copy
Name	File Secure Copy
Script category	SECURE - Secure Tasks
Technical platform	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
Backup Directory	The directory for the backup.	false	true	String
Source File	The path and name of the source file.	false	true	String
Target File	The path and name of the target file.	false	true	String

19.3 Secure filtered unzip

Property	Value
Identifier	drops-software.secure.filtered.unzip
Name	Secure filtered unzip
Script category	SECURE - Secure Tasks
Technical platform	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
Backup directory	The directory for the backup.	false	true	String
File extension	The filter to apply to the file extension.	false	true	String
Target directory	The path of the target directory.	false	true	String
Zip file	The path and name of the zip archive.	false	true	String

19.4 Secure untar

Property	Value
Identifier	drops-software.secure.untar
Name	Secure untar
Script category	SECURE - Secure Tasks
Technical platform	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
Backup directory	The directory for the backup.	false	true	String
Tar file	The path and name of the tar archive.	false	true	String
Target directory	The path of the target directory.	false	true	String

19.5 Secure unzip

Property	Value
Identifier	drops-software.secure.unzip
Name	Secure unzip
Script category	SECURE - Secure Tasks
Technical platform	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
Backup directory	The directory for the backup.	false	true	String
Target directory	The path of the target directory.	false	true	String
Zip file	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
Backup directory	The directory for the backup.	false	true	String
Target directory	The path of the target directory.	false	true	String
Zip file	The path and name of the zip archive.	false	true	String

20 Microsoft SharePoint

20.1 Files: Approve document

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Comment		false	true	String
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
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

20.2 Files: Checkin document

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Checkin type	minor or major or overwrite (default is overwrite)	false	true	String
Comment		false	true	String
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
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

20.3 Files: Checkout document

Property	Value
Identifier	drops-software.sharepoint.file.checkout
Name	Files: Checkout document
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
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

20.4 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
Content		false	true	String
Domain		false	true	String
File name		false	true	String

Parameter name	Description	Output	Mandatory	Type
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
Overwrite	true false (default: false)	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

20.6 Files: Delete document

Property	Value
Identifier	drops-software.sharepoint.file.delete
Name	Files: Delete document
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
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

20.7 Files: Deny document

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Comment		false	true	String
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
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

20.8 Files: Download document

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String

Parameter name	Description	Output	Mandatory	Type
File relative path	File relative path ex: /Shared Documents/New Folder/New file.doc	false	true	String
Output destination		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

20.9 Files: Move document to new site location

Property	Value
Identifier	drops-software.sharepoint.file.moveto
Name	Files: Move 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

20.10 Files: Move document to recycle bin

Property	Value
Identifier	drops-software.sharepoint.file.recycle
Name	Files: Move document to recycle bin
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
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

20.11 Files: Publish document

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

Version: 1.0 (Initial Version)

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

Parameter name	Description	Output	Mandatory	Type
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

20.12 Files: Read document content

Property	Value
Identifier	drops-software.sharepoint.file.read
Name	Files: Read document content
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
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
Content		true	true	String

20.13 Files: Read site document custom property value

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

Property	Value
Name	Files: Read site document custom 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

20.14 Files: Read site document property value

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

Parameter name	Description	Output	Mandatory	Type
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

Property	Value
Identifier	drops-software.sharepoint.file.customproperty.set
Name	Files: Set site document custom 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
Property value		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

20.16 Files: Undo document checkout

Property	Value
Identifier	drops-software.sharepoint.file.undocheckout
Name	Files: Undo document checkout
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
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

20.17 Files: Unpublish document

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

Version: 1.0 (Initial Version)

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

Parameter name	Description	Output	Mandatory	Type
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

20.18 Files: Update document content

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Content		false	true	String
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
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

20.19 Files: Upload document to site folder

Property	Value
Identifier	drops-software.sharepoint.file.upload

Property	Value
Name	Files: Upload document to site folder
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 name	Local path of the file to upload	false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
Overwrite	true false (default: false)	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

20.20 Folders: Create site folder

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
Password		false	true	String

Parameter name	Description	Output	Mandatory	Type
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

20.21 Folders: Delete site folder

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	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

20.22 Folders: List files of site folder

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	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
File list		true	true	String

20.23 Folders: List subfolders of site folder

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	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
Subfolders list		true	true	String

20.24 Folders: Move site folder to recycle bin

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	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

20.25 Folders: Read site folder custom property value

Property	Value
Identifier	drops-software.sharepoint.folder.customproperty.get
Name	Folders: Read site folder custom 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
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
Password		false	true	String

Parameter name	Description	Output	Mandatory	Type
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

20.26 Folders: Read site folder property value

Property	Value
Identifier	drops-software.sharepoint.folder.property.get
Name	Folders: Read site folder 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
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	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

20.27 Folders: Rename site folder

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
New folder name	New folder name ex: New_Folder_Name	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

20.28 Folders: Set site folder custom property value

Property	Value
Identifier	drops-software.sharepoint.folder.customproperty.set
Name	Folders: Set site folder custom 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

Parameter name	Description	Output	Mandatory	Type
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
Password		false	true	String
Property name		false	true	String
Property value		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

20.29 Folders: Set welcome page for site folder

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Document relative path	Document relative path ex: ./Welcome.htm	false	true	String
Domain		false	true	String
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	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

20.30 Folders: Site folder move to new site location

Property	Value
Identifier	drops-software.sharepoint.folder.moveto
Name	Folders: Site folder move 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
Folder relative path	Folder relative path ex: /Shared Documents/New Folder	false	true	String
New folder site location	New folder site path ex: /sites/site_2/Shared Documents/New Folder Loc	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

21 SSH

21.1 SSH Key Authentication

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

Version: 1.0 (Initial Version)

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

Parameter name	Description	Output	Mandatory	Type
Command	The command to run on the remote host.	false	true	String
Host	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
Key file	Location of the file holding the private key.	false	true	String
Passphrase	Passphrase for your private key.	false	true	String
Rollback Command	Run a rollback command	false	false	String
User Name	The username on the remote host to which you are connecting.	false	true	String
Output property	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
Identifier	drops-software.ssh.key.authentication.no.passphrase
Name	SSH Key Authentication no passphrase
Script category	SSH - SSH
Technical platform	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
Command	The command to run on the remote host.	false	true	String
Host	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
Key file	Location of the file holding the private key.	false	true	String
Rollback Command	Run a rollback command	false	false	String
User Name	The username on the remote host to which you are connecting.	false	true	String
Output property	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
Identifier	<code>drops-software.ssh.password.authentication</code>
Name	SSH Simple Password Authentication
Script category	SSH - SSH
Technical platform	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
Command	The command to run on the remote host.	false	true	String
Host	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
Password	The password.	false	true	String
Rollback Command	Run a rollback command	false	false	String
User Name	The username on the remote host to which you are connecting.	false	true	String

Parameter name	Description	Output	Mandatory	Type
Output property	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
Identifier	drops-software.ssh.file.no.passphrase
Name	SSH file command key authentication with no passphrase
Script category	SSH - SSH
Technical platform	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
Command File	The resource (file) that contains the commands to run on the remote host	false	true	String
Host	The hostname or IP address of the remote host to which you wish to connect.	false	true	String
Key file	Location of the file holding the private key.	false	true	String
Rollback Command File	Run a rollback command	false	false	String
User Name	The username on the remote host to which you are connecting.	false	true	String
Output property	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
Identifier	drops-software.tomcat.deploy.application
Name	Deploy a Tomcat Application
Script category	TOMCAT - Tomcat
Technical platform	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
Application's WAR file	The path and name of the war file.	false	true	String
Tomcat Application's name	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
Backup directory	The directory for the backup.	false	true	String
Tomcat Application Name	The name of the Tomcat application.	false	true	String
Tomcat Home	The Tomcat home directory.	false	true	String
Tomcat Manager URL	The Tomcat manager URL.	false	true	String
Tomcat Password	The Tomcat manager's password.	false	true	String
Tomcat User	The Tomcat manager's login.	false	true	String
War file	The path and name of the war file.	false	true	String

22.2 Deploy a Tomcat Application (Rest)

Property	Value
Identifier	drops-software.tomcat.deploy.application.rest
Name	Deploy a Tomcat Application (Rest)
Script category	TOMCAT - Tomcat
Technical platform	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
Application's WAR file	The path and name of the war file.	false	true	String
Tomcat Application's name	The name of the Tomcat application.	false	true	String

22.3 Deploy a Tomcat Application (using copy)

Property	Value
Identifier	drops-software.tomcat.deploy.application.using.copy
Name	Deploy a Tomcat Application (using copy)
Script category	TOMCAT - Tomcat
Technical platform	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
Application's WAR file	The path and name of the war file.	false	true	String
Tomcat Application's name	The name of the Tomcat application.	false	true	String

22.4 Start a Tomcat Application

Property	Value
Identifier	drops-software.tomcat.start.application

Property	Value
Name	Start a Tomcat Application
Script category	TOMCAT - Tomcat
Technical platform	IND - Independent

Version: 1.1 (Use Infra Extended configuration)

Use Infra Extended configuration

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

22.5 Stop a Tomcat Application

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

Version: 1.1 (Use Infra Extended configuration)

Use Infra Extended configuration

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

23 Microsoft Windows

23.1 Add key in windows registry

Property	Value
Identifier	drops-software.windows.registry.add.key
Name	Add key in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Windows registry key	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String

23.2 Add value in windows registry

Property	Value
Identifier	drops-software.windows.registry.add.value
Name	Add value in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Data type	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

Parameter name	Description	Output	Mandatory	Type
Windows registry Value	The value to add to the registry key.	false	true	String
Windows registry Value Data	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
Windows registry key	The registry key where the value will be added.	false	true	String

23.3 Backup windows Registry

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

Version: 1.0 (Initial Version)

This script enables you to export a registry file.

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

23.4 Change files access control

Property	Value
Identifier	drops-software.windows.icacls
Name	Change files access control
Script category	WIN - Microsoft Windows
Technical platform	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
Inheritance	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
Option	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
Permission	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
Target	The target file or directory.	false	true	String
User	The Windows user information.	false	true	String

23.5 Change value in windows registry

Property	Value
Identifier	drops-software.windows.registry.change.value
Name	Change value in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Backup file	The backup file for rollback. An export will be done in .reg.	false	false	String

Parameter name	Description	Output	Mandatory	Type
Data type	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
Windows registry Value	The value that should be changed in the Windows registry.	false	true	String
Windows registry Value Data	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
Windows registry key	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
Backup file	The backup file for rollback. An export will be done in .reg.	false	false	String
Data type	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
Windows registry Value	The value that should be changed in the Windows registry.	false	true	String

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

23.6 Conditional execute windows registry

Property	Value
Identifier	drops-software.windows.registry.conditional.execute
Name	Conditional execute windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Condition	The condition that is tested: equal, greater_than, less_than.	false	true	String
If not exist	Define "true" to force the task execution if the registry value does not exist. By default, this parameter is "false".	false	false	Boolean
Value to test	The value to test and compare to the Windows registry Value to get.	false	true	String
Windows registry Value to get	The value to get in the Windows registry.	false	true	String
Windows registry key	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
Identifier	drops-software.windows.registry.execute.if.equal
Name	Execute if equal value in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Data type	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
Value to get	The value to get in the Windows registry.	false	true	String
Value to test	The value to test and compare to the Windows registry Value to get.	false	true	String
Windows registry key	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
Identifier	drops-software.windows.registry.get.value
Name	Get value in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Windows registry Value	The name of the value that should be retrieved from the Windows registry.	false	true	String
Windows registry key	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String
Windows registry return Value Data	The data type of the value can only be a string data.	true	true	String

23.9 Import reg File

Property	Value
Identifier	drops-software.windows.registry.import
Name	Import reg File
Script category	WIN - Microsoft Windows
Technical platform	WIN - Windows

Version: 1.0 (Initial Version)

This script enables you to import a registry file.

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

23.10 Logoff all users

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

Version: 1.0 (Initial Version)

Closes all active user sessions.

23.11 Remove key in windows registry

Property	Value
Identifier	drops-software.windows.registry.remove.key
Name	Remove key in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Backup file	The backup file for rollback. An export will be done in .reg.	false	false	String
Windows registry key	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
Identifier	drops-software.windows.registry.remove.value
Name	Remove value in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Backup file	The backup file for rollback. An export will be done in .reg.	false	false	String
Windows registry key	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String
Windows registry value	The name of the value that should be changed in the Windows registry.	false	true	String

23.13 Start a service

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

Version: 1.0 (Initial Version)

This script enables you to start a Windows service.

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

23.14 Stop a service

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

Version: 1.0 (Initial Version)

This script enables you to stop a Windows service.

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

23.15 Test value in windows registry

Property	Value
Identifier	drops-software.windows.registry.test.value
Name	Test value in windows registry
Script category	WIN - Microsoft Windows
Technical platform	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
Windows registry Value	The value that should be checked in the Windows registry.	false	true	String
Windows registry key	The Hkey and registry key in the following way: HKEY_LOCAL_MACHINE\SOFTWARE\...	false	true	String
Windows registry return Value Data	The data type of the value can only be a string data.	true	true	String

24 IBM Websphere

24.1 Deploy WAR Application on WAS

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

Version: 1.0 (Initial Version)

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

24.2 Start WAS Application

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Application		false	true	String
WAS Home		false	true	String
WAS Server		false	true	String

24.3 Stop WAS Application

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

Version: 1.0 (Initial Version)

Parameter name	Description	Output	Mandatory	Type
Application		false	true	String
WAS Home		false	true	String
WAS Server		false	true	String