

Technical Documentation

Svm Dr - Clone Svm Dr

nov 2018

*Number of pages : 6*

*Version : 1.0.1*

# Document Information

## Revision History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Version | Status | Prepared by | Comments |
| 2018/11/14 | 1.0.1 | Draft | WFA | Initial Draft |
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## Document Control

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| Role | Name | E-mail | Telephone |
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## Approval

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| --- | --- | --- | --- |
| Role | Name | Signature | Sign-off Date |
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# Introduction

## Purpose

This document defines the operation of the workflow, input parameters and performed tasks.

## Description

Creates a DR Clone  
A new svm is created and the volumes are created based on flex clones  
  
Note : the clone is created on the DR side !

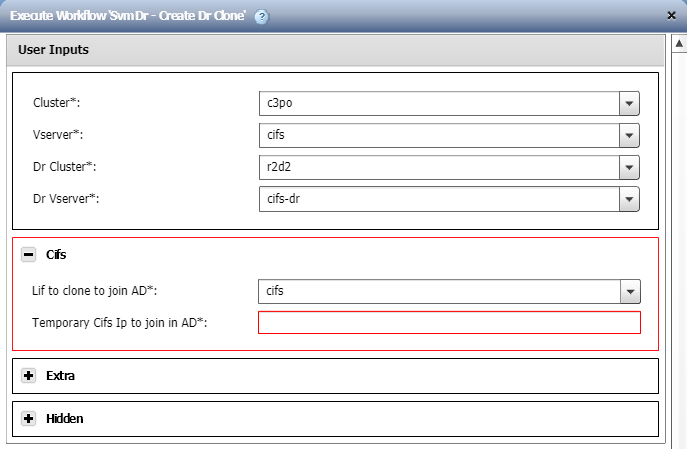
## Assumptions

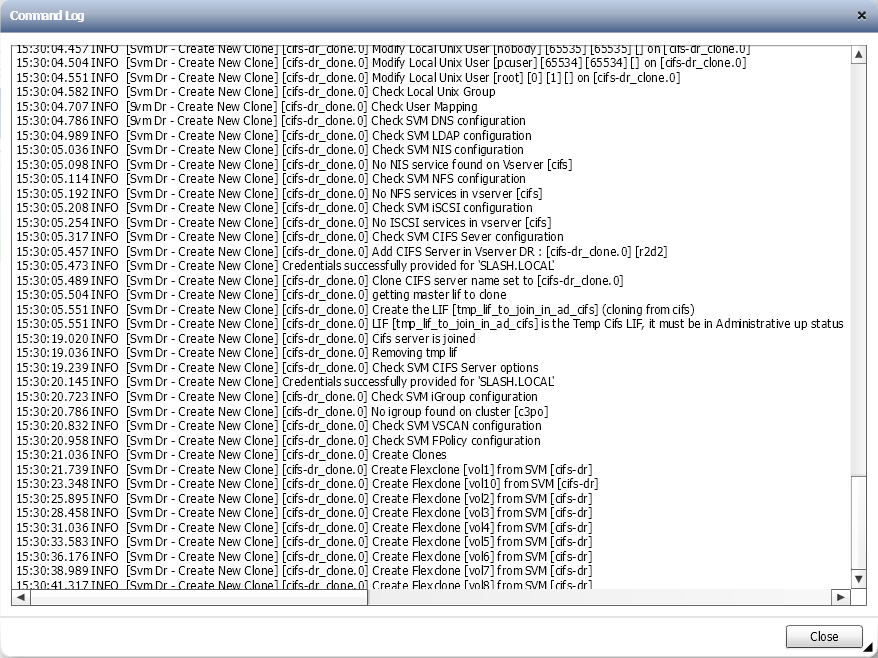
For individuals reading this document please note that the following has been assumed:

* A familiarity with NetApp products and technologies
* WFA configuration and NAS system configuration meets requisites and configuration defined in the documents "Storage Engineering WFA Standards" and "Storage Engineering WFA NAS Provisioning and amendments Standards"

# Workflow Inputs and outputs

## Screenshot





## Workflow inputs

The table below shows the general workflow inputs.

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Description | Notes |
| Cluster | Query |  | Mandatory. |
| Vserver | Query |  | Mandatory. |
| Dr Cluster | Query |  | Mandatory. |
| Dr Vserver | Query |  | Mandatory. |
| Lif to clone to join AD | Query |  | Mandatory. Conditional based on 'Cifs Enabled' when the values are: yes. |
| Temporary Cifs Ip to join in AD | String |  | Mandatory. Conditional based on 'Cifs Enabled' when the values are: yes. |
| Debug | Boolean |  |  |
| Cifs Enabled | Query |  | Mandatory. |
| Dr Suffix | Query |  | Mandatory. |

## Workflow outputs

None.

# Workflow operation

## Workflow commands

The table below shows the commands used in the workflow.

Not all the commands may run in every execution. There are conditionals that may disable a set of commands if conditions are met.

|  |  |  |
| --- | --- | --- |
| Name | Base command | Description |
| Search or define | Search or define / 1.0.0 | This is an empty command used for search or define step in the designer. |
| Search Cifs lif | Search or define / 1.0.0 | This is an empty command used for search or define step in the designer. |
| Svm Dr - Create SvmDr Clone | Svm Dr - Create New Clone / 1.0.1 | Creates a new clone from a vserver dr Using flexclones the volumes are created Note that the clone is created on the DR side.  #version control 1.0.0 Initial version 1.0.1 Add ldap credentials |

# Apendix

## Workflow versions

|  |  |
| --- | --- |
| Version | Comments |
| 1.0.0 | Initial version |
| 1.0.1 | Remove config file |