

Technical Documentation

Svm Dr - Activate Dr

nov 2018

*Number of pages : 3*

*Version : 1.0.1*

# Document Information

## Revision History

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

## Document Control

|  |  |  |  |
| --- | --- | --- | --- |
| Role | Name | E-mail | Telephone |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Approval

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

## Table of Contents

Document Information 2

Revision History 2

Document Control 2

Approval 2

Table of Contents 3

# Introduction

## Purpose

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

## Description

Activates Svm Dr  
Snapmirrors are broken (source is stopped if possible)  
In case of cifs, a rejoin with re-use of old account is done.  
  
Optionally you can choose to copy snapshot policies, be aware that this can invoke snapshot deletions of retentions are different.

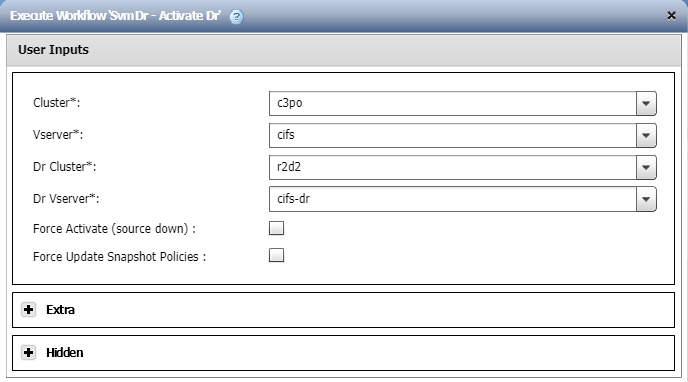
## Assumptions

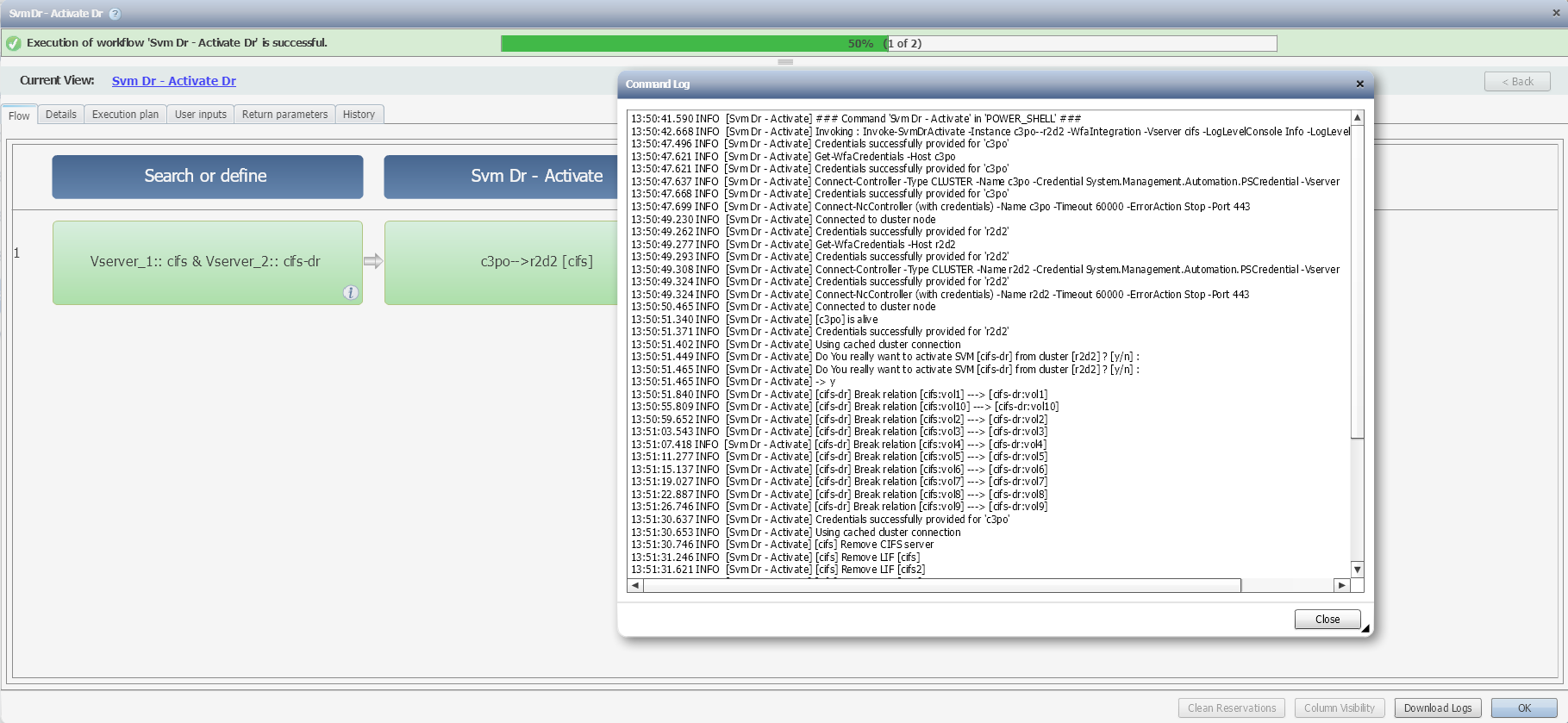
For individuals reading this document please note that the following has been assumed:

* 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. |
| Force Activate (source down) | Boolean |  |  |
| Force Update Snapshot Policies | Boolean |  |  |
| Debug | Boolean |  |  |
| 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. |
| Svm Dr - Activate | Svm Dr - Activate / 1.0.0 | Activates Svm Dr It will break all snapmirror relations It will bring the DR vserver online (and the lifs) It will bring the source vserver offline (unless ForceActivate is used) |

# Apendix

## Workflow versions

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