**Riskconnect QC scripts**

Instructions for the latest Riskonnect QC scripts.

**Note:** ADC must have run and server(s) should already be in domain, Automation might have already joined server(s) to domain. If server(s) are not in domain please make sure you join server(s) to domain and ADC has been run before running these scripts.

There are three domains in four datacenters and each domain per datacenter has a main script and one common script if VM’s are cloned. Both scripts have been written to complete the QC process as per AMG. So depending on domain and datacenter you need to use the main script and second script if VMs are cloned.

**Note:** You only need to use second script (“Set drive letter D in Clone VM.txt”) if you are working on clone VM’s, in new VM’s this script is not required to use.

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| **Domain name:** | **Datacenter Name** | **Script to use** |
| stars-net.com | DFW | 1. **Stars-DFW.ps1** 2. Set drive letter D in Clone VM.txt |
| stars-net.com | ORD | 1. **Stars-ORD. ps1** 2. Set drive letter D in Clone VM.txt |
| starbase-emea.local | AMS | 1. **starbase-AMS. ps1** 2. Set drive letter D in Clone VM.txt |
| starbase-emea.local | FRA | 1. **starbase-FRA. ps1** 2. Set drive letter D in Clone VM.txt |
| riskonnect.rk1 | FRA | 1. **riskconnect-FRA.ps1** 2. Set drive letter D in Clone VM.txt |
| riskonnect.rk1 | ORD | 1. **riskconnect-ORD.ps1** 2. Set drive letter D in Clone VM.txt |

How to use those scripts: Please perform the following steps.

**Important Note(required for method 1 only):** You need to add **"Import-Module Wham-CLI"** in your PowerShell profile to run this script with “**Powershell.exe -ExecutionPolicy**” method.

Steps to add “**Import-Module Wham-CLI”** in your PowerShell profile:

a) Type “**notepad $Profile**” in your laptop PowerShell and press enter.

b) Add “**Import-Module Wham-CLI”** at the **bottom** of PowerShell profile just opened.

C) Save and close it, now you are ready to run this script.

**Steps to run the QC script:**

1. Get the scripts from Github as per given domain and datacenter and save in your laptop.

Script location**: https://github.rackspace.com/ujja7914/Riskconnect**

1. If VM’s are cloned then login to VM and run first “**Set drive letter D in Clone VM.txt”** on an elevated PowerShell. This script will perform following actions:
2. Removes drive letter D from CD\_ROM and assigns drive letter Z: to CD\_ROM
3. Assigns drive letter D: to D\_DRIVE
4. **Now run the main script from your laptop PowerShell.**

Examples:

Method 1:

**powershell -executionpolicy bypass D:\Riskconnect\stars\DFW\Stars-DFW.ps1 -CoreTicket <CoreTicketNumber>**

Method 2: **(Preferred) (** Adding **"Import-Module Wham-CLI"** is not required)

**D:\Riskconnect\stars\DFW> .\Stars-DFW.PS1 -CoreTicket <CoreTicketNumber>**

In above example script is copied to path: **“D:\Riskconnect\scripts\stars\DFW”,** and script “**Stars-DFW.ps1”** is used, you need to use main script as per given domain and datacenter.

This script will perform the following actions:

1. Queries D\_DRIVE and CD\_ROM and sends output to CoreTicket..
2. Verifies domain and sends output to CoreTicket.
3. Sets Windows Update setting as AUOption to 2 and NOAutoupdate to 1 and sends output to CoreTicket.
4. Verifies applied Windows Update settings and sends output to CoreTicket.
5. Sets custom NTP Server configuration as per given domain and datacenter.
6. Verifies NTP server configuration and sends output to CoreTicket.
7. Verifies SCOM and sends output to CoreTicket.

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| Example output: |
|  | https://core.rackspace.com/py/CoreTicket/view.pt?ref\_no=220319-00834 |

**Once the main script completes you can perform the final QC(QC-FromDesktopV2.ps1) and close the CoreTicket.**