# MULE Down Time tasks.

1. Disable, All Mule Batches which pull data from CIMS and JDA - Disable all the Batch Jobs scheduled under p-cims-data-int, s-jda-data-int (*Anypoint CLI or API call)*    
For instance the Mule batch job ---- that calls a CIMS pick feed SOAP Web Service.

2. Change the Create Order Path in SFTP/Change the Folder in **Demandware Site** by adding property override to:

**S-DW-DATA-INT**

|  |  |
| --- | --- |
| Key | Value |
| create.order.sftp.path | /SalesforceCC-Prod/toMule/orders\_bkp\_queue |

3. Change the jda inbound and outbound paths for GRN, pre-advice receipt and order status (to

CIMS) by adding the following property overrides.

**S-JDA-DATA-INT**

|  |  |
| --- | --- |
| Key | Value |
| *pre.grn.sftp.path* | */JDA-Prod/Outbound/PreAdviceReceipt/DontCopyAnyFileHere* |
| *orderstatus.sftp.inbound.path* | */JDA-Prod/Outbound/OrderStatus/DontCopyAnyFileHere* |
| *inventory.sftp.inbound.path* | */JDA-Prod/Outbound/Inventory/DontCopyAnyFileHere* |

Currently separate process for this so don’t do.

Disable/Undeploy **x-dw-web-api**.

CIMS Jobs that Call Mule APIs   
These jobs should not Run if CIMS is down , and if they run with the current overrides applied, will have no effect because mule will not be monitoring these folders ?? **TBC**

# MULE Uptime tasks.

1. If large number of files has accumulated in /SalesforceCC-Prod/toMule/orders due to the path override, copy a few at a time to /SalesforceCC-Prod/toMule/orders\_bkp\_queue where they should be gradually get processed.
2. Remove overrides applied by step 2. Of downtime **s-dw-data-int**
3. Remover overrides applied in step 3 of downtime **s-jda-data-int**(any file left in the DontCopyAnyFileHere folders need to be copied to corresponding live folders)
4. Enable / Start **x-dw-web-api**
5. Enable batch jobs that were disabled in step one of Downtime

**Dev tasks & API / CLI calls required**

* Disable / re-enable Batches for a given application
* Override / remove override properties for a given application
* Develop front .Net app or Java console app to run above either via API call or Anypoint CLI script.

# Links to Anypoint CLI documentation

<https://docs.mulesoft.com/runtime-manager/anypoint-platform-cli>

# Mulesoft APIs

[https://docs.mulesoft.com/runtime-manager/cloudhub-api](https://protect-eu.mimecast.com/s/TgPsClOvWUK44KtGsDW3?domain=docs.mulesoft.com)

<https://anypoint.mulesoft.com/exchange/portals/anypoint-platform/f1e97bc6-315a-4490-82a7-23abe036327a.anypoint-platform/cloudhub-api/>

[https://anypoint.mulesoft.com/exchange/portals/anypoint-platform-eng/f1e97bc6-315a-4490-82a7-23abe036327a.anypoint-platform/cloudhub-api/](https://protect-eu.mimecast.com/s/Dc4LCmw2WHY44YiORjUh?domain=anypoint.mulesoft.com)

[https://anypoint.mulesoft.com/exchange/portals/anypoint-platform-eng/](https://protect-eu.mimecast.com/s/l-gHCnZYWCLBBLFNYs00?domain=anypoint.mulesoft.com)