EDL Migration Form

# Summary

### High Level Information [To be filled by the Customer]

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| --- | --- |
| Application Name/Appcode | Hurricane |
| ISM-IRIS Ticket No. (REQ#/CR#/INC#) |  |
| Requested By | Sanjay GB |
| Requestor J&J WWID | 702178451 |
| Requestor Contact Phone | +91 9972828060 |
| Requestor Contact Email | [sgb@its.jnj.com](mailto:sgb@its.jnj.com) |
| Package reviewed by | Hiresh |
| Jira reference |  |
| Short Description | New Prod CLuster |
| Source Environment (Qa/PROD/Prod) | QA[ New QA Cluster] |
| Source Objects (Folder/Scripts/Database/Table/View  /UDF/HBase/SOLR etc.) | Scripts,HDFS Folder |
| Target Environment (Qa/PROD/Prod) ) | PROD[New Prod Cluster] |
| Target Objects  (Folder/Scripts/Database/Table/View  /UDF/HBase/SOLR etc.) | Scripts,HDFS Folder |
| Migration Date | 11/15/2018 |
| PROD Reference Number |  |
| Purpose | New Prod Cluster |
| Migration Timing |  |

# Functionalities deployed as part of the package

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| --- | --- | --- |
| JIRA# | Description | Type (Defect or Story) |
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# Prerequisites & Assumptions

1. Ensure Kerberos authentication is done before executing the scripts
2. Ensure permission are set to a+x for all sh scripts before executing
3. Login using service account

# Evidence of successful execution in lower environment

## Package execution evidence from lower environment

## Affected objects workflow execution

None

## Umbrella workflow execution

## Evidence from UI or user perspective

None

# Package deployment steps

## Bck up Startegy

## Source packages folder

1. QA[New Cluster]
2. Base packages folder
   1. /data/data02/qa/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/

## Target packages folder

1. PROD[New Cluster]
2. Target packages folder
   1. /data/data02/prod/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE

## Copy packages

Copy following packages from source to target [ New QA to New Prod]

Source—/data/data02/qa/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/package\_0005\_2018-10-23\_16-10-35/config\_prod.properties

Dest-- /data/data02/prod/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/package\_0005\_2018-10-23\_16-10-35/config\_prod.properties

Source-- /data/data02/qa/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/package\_0005\_2018-10-23\_16-10-35/deploy.sh

Dest-- /data/data02/prod/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/package\_0005\_2018-10-23\_16-10-35/deploy.sh

## Execute packages

Execute the packages in the order mentioned above. Each package has to be executed using following steps

1. Copy the files
2. chmod -R 771 package\_0005\_2018-10-23\_16-10-35
3. chown -R sascvbep package\_0005\_2018-10-23\_16-10-35
4. cd package\_0005\_2018-10-23\_16-10-35
5. chmod 755 deploy.sh
6. sh deploy.sh

## Import workflows

1. None

## Import coordinators

NONE

## Other additional instructions

Step 1

Trigger the wf in PROD

oozie job -oozie https://edloozieprod.jnj.com:11443/oozie -config /data/data02/prod/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/package\_0005\_2018-10-23\_16-10-35/FINAL/OOZIE/oozie\_coord/HRC\_DML\_L0\_TRANS\_COORD/job.properties -submit -Dfrequency="30 01 \* \* \*" -Dstart\_date=`date -u "+%Y-%m-%dT%H:00Z"` -Dend\_date='2020-06-29T06:09Z'

oozie job -oozie https://edloozieprod.jnj.com:11443/oozie -config /data/data02/prod/edl/sdl/md/appcode/scripts/Hurricane\_Deployment/HURRICANE/package\_0005\_2018-10-23\_16-10-35/FINAL/OOZIE/oozie\_coord/HRC\_L1\_TO\_L4\_CLS\_L0\_MASTER\_COORD/job.properties -submit -Dfrequency="00 08 \* \* \*" -Dstart\_date=`date -u "+%Y-%m-%dT%H:00Z"` -Dend\_date='2020-06-29T06:09Z'

### Resolution Information [To be filled by ITS]

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| --- | --- |
| Implemented Date |  |
| Change Control No. |  |

### Migration Task Screenshots [To be filled by ITS]

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# Frequently Asked Questions:

1. How to submit a Service request to the EDL team?

Please duly fill the above section and attach the migration form to a service request (SR) in IRIS. Please follow the below mentioned “how-to” document to raise a SR in IRIS.

<http://wise.jnj.com/SharedServicesNonERP/BI/ClouderaEDL/Shared%20Documents/How%20to%20documents/How%20to%20Submit%20a%20Service%20Request%20to%20EDL%20Team.pdf>

1. How to contact the EDL team?

Mail to [DL-NCSUS-ITS-DATS-EDL-SUPPORT@ITS.JNJ.com](mailto:DL-NCSUS-ITS-DATS-EDL-SUPPORT@ITS.JNJ.com)