# Purpose

This release note covers the changes to Carrier servers to fix ESR mentioned in below table

| ESR | Description | PTC TS # (if any) |
| --- | --- | --- |
| ESR 42619 | **Promotion Process Issue** | NA |

# Revision History

Link to the document in [http://windchill.carrier.utc.com](http://windchill.carrier.utc.com/) (Carrier’s Production Server).

Carrier: http://windchill.carrier.utc.com/Windchill/app/#ptc1/tcomp/infoPage?oid=VR%3Awt.doc.WTDocument%3A2507145654

# Change History

| Date | Revision | Technician | Description of change and a link to affected section |
| --- | --- | --- | --- |
| 30/10/15 | -.1 | Akhila V Mani | **Promotion Process Issue. Users unable to reassign the lifecycle states for Promotion Process.** |

# Issue Summary

Promotion process stalls at conditional. Reassign of lifecycle does not trigger the workflow again.

# Deployment Status

Below table contains current status of these changes, this tables will be updated by Infrastructure Team

|  |  |  |  |
| --- | --- | --- | --- |
| **Servers** | **Development** | **Staging** | **Production** |
| **Deployed by** |  |  |  |
| **Deployed Date** |  |  |  |
| **Validated by** |  |  |  |
| **Validated date** |  |  |  |

# Check List

Below are the lists of items that need to be verified before scheduling deployment on test and production server.

|  |  |  |  |
| --- | --- | --- | --- |
| **Check-list** | **Development** | **Staging** | **Production** |
| **Files updated to SVN** |  |  |  |
| **Included manual recovery steps** |  |  |  |
| **Included validation Steps** |  |  |  |
| **Validation Confirmation from User** |  |  |  |
| **Database Export required** |  |  |  |
| **LDAP Export required?** |  |  |  |
| **Windchill codebase Backup?** |  |  |  |
| **Selected Files Backup** |  |  |  |
| **Change Control** |  |  |  |
| **Windchill Start/Stop required?** |  |  |  |

# Resolution

Below are the different steps involved during deployment.

## Specify the SVN Location

All modified/updated files downloaded from [WCDEV](http://cusnwa5d.carrier.utc.com/wc/wcsvn/branch/WCDEV/) SVN branch

## List of all OOTB & Custom files modified to resolve this issue

Below are the lists of files that are modified to resolve this ESR.

|  |
| --- |
| **File Name** |
| **/apps/ptc/Windchill/** **loadFiles/ext/carrier/wc/lifecycles/PromotionRequestLifeCycle.xml** |

## List of all OOTB and Custom files added to resolve this issue

Below are the lists of files that are added to resolve this ESR.

|  |
| --- |
| **File Name** |

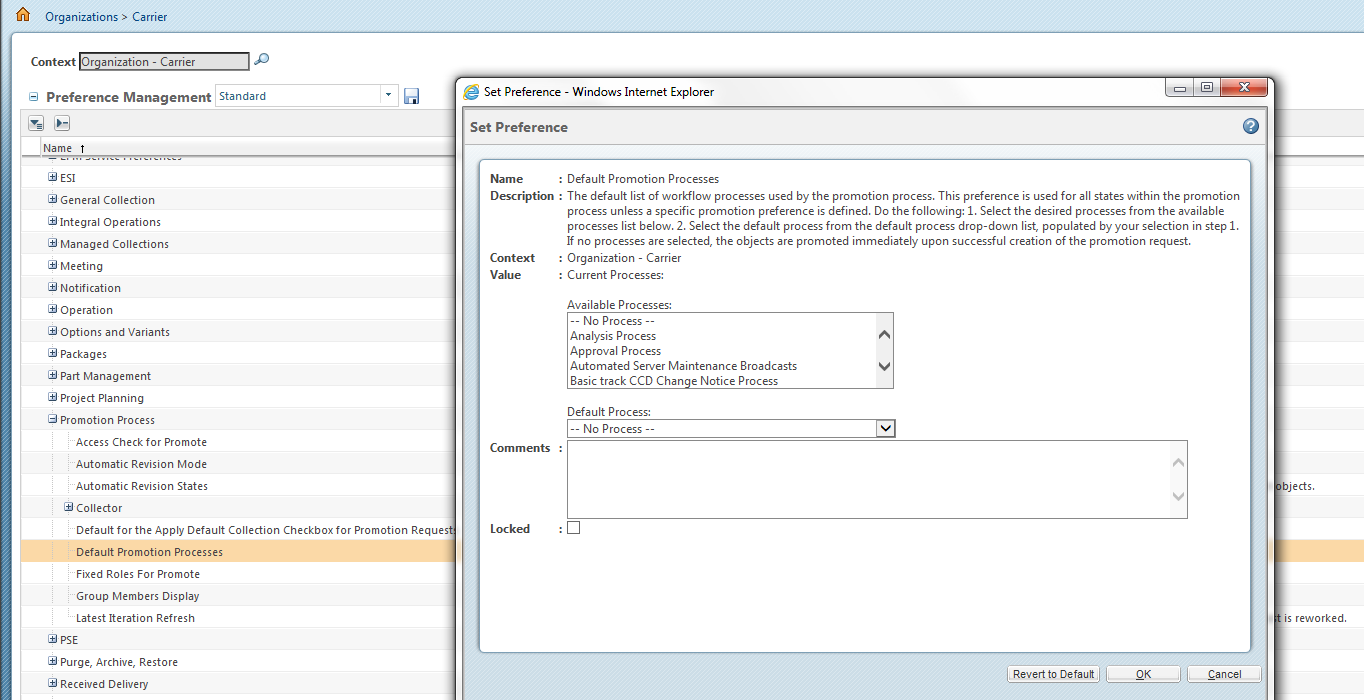
## 7.4 Revision Table

|  |  |  |
| --- | --- | --- |
| **Filename** | **Revision for Change** | **Revision to Restore** |
| **PromotionRequestLifeCycle.xml** | **1171** | **NA** |

## 7.5 Manual changes before deploying changes

1. Goto Organization Carrier -> Utilities -> Preference Management -> Default Promotion Processes.

Change the value from Carrier Promotion approval Process to No Process as shown below.



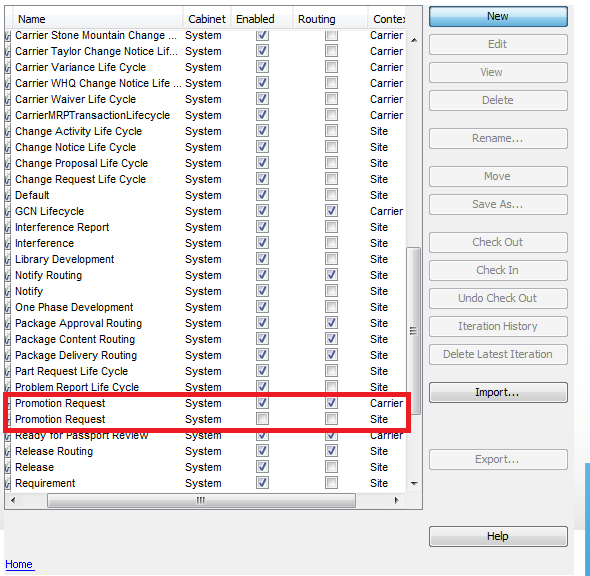
## 7.6 Deployment procedure

1. Download the files mentioned above to their corresponding folders.
2. Load the file using the following command from Windchill Shell.

**windchill wt.load.LoadFromFile -d /apps/ptc/Windchill/** **loadFiles/ext/carrier/wc/lifecycles/PromotionRequestLifeCycle.xml -u windchill.wcadmin@carrier.utc.com -p utccarrier123 -CONT\_PATH \"/wt.inf.container.OrgContainer=Carrier\"**

## 7.7 Manual changes post deployment.

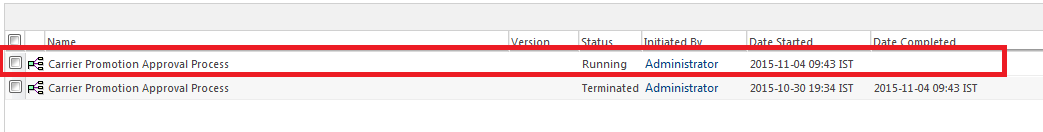
1. Goto Carrier->Utilities->Lifecycle Template Administration

Ensure that the Promotion Request Lifecycle for Carrier is enabled and Promotion Request Lifecycle for Site is disabled as shown below.

# Validation

1. Create a promotion request.

2. Reassign the lifecycle states. Workflow instance is triggered as below.



# 9.0 Steps to Restore (On Failure/if Needed)

1. Restore **PromotionRequestLifeCycle** Life Cycle with revision in *Revision to restore* in section 7.4

# Issues encounter during deployments (If any)

Details of any issues faced during deployment should be captured over here.

# Server Administration procedures

The detailed steps of different server administration procedures are captured and available in Production server administration document available at PDS Site (link) and Carrier site (link).This includes procedures on taking different component backups, stopping and starting different components, steps to clear caches and server restore procedures.

# Contacts

Details of all the contacts who are involved in different phases of deployments will be listed over here.