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| *Pacific Gas and Electric Company* | |
| Release 7.7.3a Installation Guide | |
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| Project | ED AM/GIS |
|  |  |
| Prepared by | Ashish Narasimham |
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| 1.0 | 7/22/14 | Ashish Narasimham | Initial Document Creation |

# Introduction

## Purpose

This document is intended to detail the implementation and configuration steps required to implement Release 7.7.3a Installation Guide. This document describes the various configuration aspects required to complete any manual or automatic patch associated with this release. Each section in this document contains the steps required to patch the system in production.

## Terms Used

|  |  |
| --- | --- |
| OOTB | Out of the box. Unmodified from the commercial version. |
| TFS | Team Foundation Server |

## External Documents

1. Location of necessary files:
   1. [\\sfetgis-nas01\sfgispoc\_data\ApplicationDevelopment\IBM\_Delivery\ReleaseInstructions\7.7.3a](file:///\\sfetgis-nas01\sfgispoc_data\ApplicationDevelopment\IBM_Delivery\ReleaseInstructions\7.7.3a)

## Summary of Steps to Complete Patch

These are the high-level steps to complete the installation and configuration of the data model patch. Use this table as a guide for completing the installation. Links are provided that can lead either within the document for detailed explanations or to external sites such as Sharepoint.

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# Open a Database Connection in ArcCatalog

1. Open ArcCatalog.
2. Within the Catalog Tree, expand “Database Connections” and open the active connection for this process. This is the connection that is referenced in the change request associated with this document (EDGIS<DB name in the format X#Y> )

# Execute Create Views Script

1. Open a SQLPLUS command prompt as EDGIS into the target environment’s EDER maintenance database.
2. Run the ‘Step1\_Run\_As\_EDGIS\_PGE\_CREATE\_VIEWS\_v1.3.sql’ sql script. The location of the script is in [Section 1.3](#_External_Documents).
3. Copy the output to a log file called ‘VIEWS\_7.7.3a.log’ and attach this log to the TFS.

# Execute Model Name Assignment Script

1. Open a SQLPLUS prompt as SDE into the target environment’s EDER maintenance database.
2. Run the ‘Step2\_Run\_As\_SDE\_InsertMOWEDAnnoAlignToolModelNames\_V1.1.sql’ sql script. The location of the script is in [Section 1.3](#_External_Documents).
3. Copy the output to a log file called ‘MODELNAMES\_7.7.3a.log’ and attach this log to the TFS.

# Update PGEDATAMODELVERSION table

1. Run the below SQL as EDGIS in the target environment’s EDER maintenance database:

--eder

update pgedatamodelversion set currentidc='N' where currentidc='Y';

insert into pgedatamodelversion (OBJECTID, CURRENTIDC, DATEAPPLIED, APPLIEDBYPERSONNAME, MODELVERSION) values (60,'Y',sysdate,'<Insert user done by>','7.7.4 <INSERT CR#>');

1. Run the below SQL as EDGIS in the target environment’s Schematics maintenance database:

--schematics

update pgedatamodelversion set currentidc='N' where currentidc='Y';

insert into pgedatamodelversion (OBJECTID, CURRENTIDC, DATEAPPLIED, APPLIEDBYPERSONNAME, MODELVERSION) values (30,'Y',sysdate,'<Insert user done by>','7.5.7 <INSERT CR#>');

# Known Issues

<Please List any other issues encountered here while following the document>