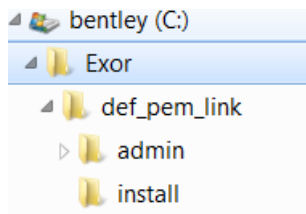# Dorset–Defect to PEMLink

Install

Extract the def_pem_link.zip to a folder
e.g C:\exor\
(This folder will now be referenced as the **EXOR_BASE**

Open a command line session and cd to Cd **EXOR_BASE\def_pem_link\install**

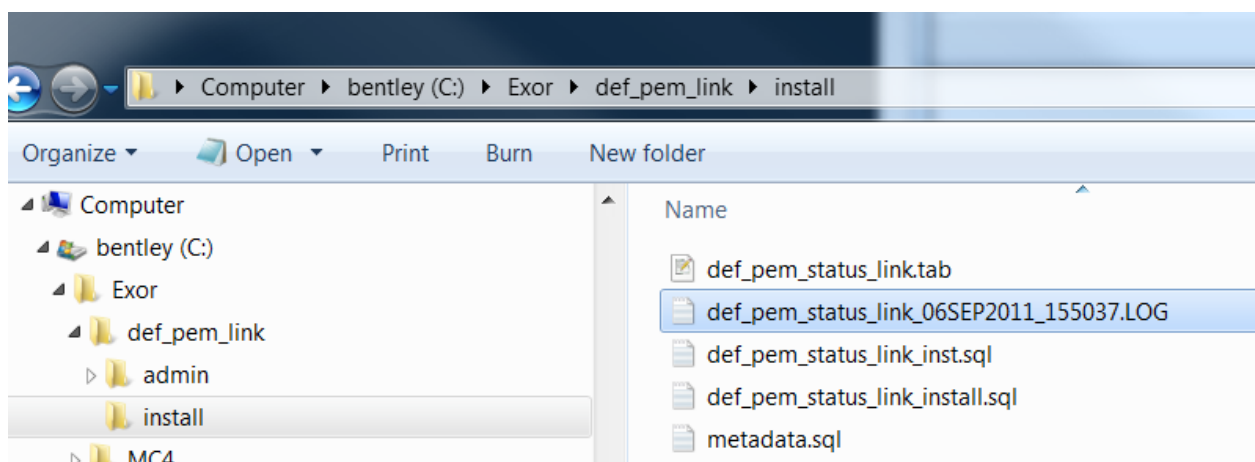Login to SQLPlus as the HIGHWAYS owner

And run @def_pem_status_link_inst.sql

Enter the EXOR_BASE when requested.

Follow the on screen commands


```
About to install Defect/Pem Link using exor base : C:\Exor\

OK to Continue with this setting ? (Y/N) y
```



```
Installation Date 06-SEP-2011 15:09:44

Install Running on atlas@oldhamsb.brsprdodbv01 - DB ver : 11.2.0.2.0
Tables...
metadata...
triggers...
Disconnected from Oracle Database 11g Enterprise Edition Release 11.2.0.2.0 - 64
bit Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options
```

Check the Log file for errors

Metadata

The installation comes with some predefined metadata specific to Dorset, this metadata is held in a table called x_def_pem_status. This table has two columns a defect status and corresponding pem status.

The data in this table is correct at the date of install. If changes are made to PEM or DEFECT status codes within the system then for this trigger functionality to work correctly the changes must be mirrored in this table.

Uninstall

To uninstall the software open command window and cd to **EXOR_BASE\def_pem_link\admin\sql**

Login to SQLPlus as the HIGHWAYS owner

And run @ def_pem_status_link_uninstall.sql

```
Connected to:
Oracle Database 11g Enterprise Edition Release 11.2.0.2.0 - 64bit Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options

SQL> @def_pem_status_link_uninstall.sql

Table dropped.


Trigger dropped.
```