

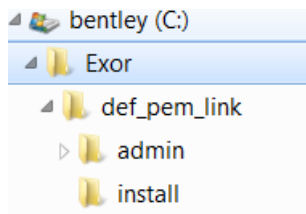
## Dorset–Defect to PEMLink

### 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**

```
cmd - Shortcut
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Windows\System32>cd C:\Exor\def_pem_link\install

C:\Exor\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.

```
SQL> @def_pem_status_link_inst.sql

PL/SQL procedure successfully completed.

Please enter the value for exor base. This is the directory under which
the exor software resides (eg c:\exor\ on a client PC). If the value
entered is not correct, the process will not proceed.
There is no default value for this value.

IMPORTANT: Please ensure that the exor base value is terminated with
the directory separator for your operating system
(eg \ in Windows or / in UNIX).

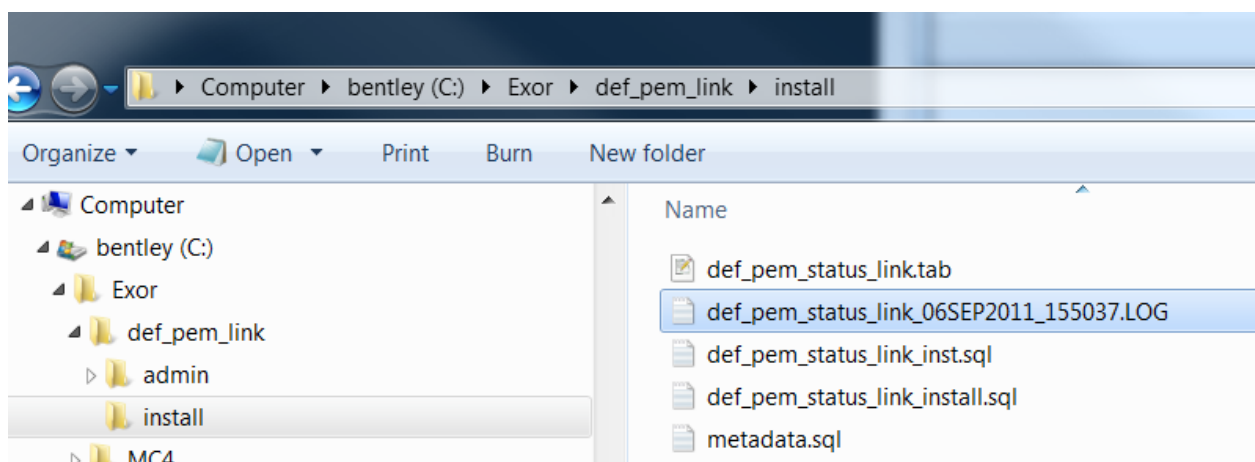
Enter exor base directory now : C:\Exor\
```

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.brsprddb01 - 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.
```