

README for the HP Neoview Transporter Streamlined Access Interface API (R2.3.1)

Part number: 545865-001

Product version: HP Neoview Release 2.3 Update 1

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##### 1.1.1 Installation Package

The Neoview Transporter Streamlined Access Interface (SAI) API software package is available as a zipped tar file (nvt\_sai\_v.v.v.tar.gz) for the HP-UX Itanium platform. The v.v.v string is the version number (for example, 2.3.0).

##### 1.1.2 Installation Instructions

###### 1.1.2.1 Installing or Reinstalling the Neoview SAI API

1. Create a temporary directory.

2. Download the software from the HP download site: [www.software.hp.com](http://www.software.hp.com).

3. Move the distribution file to the directory where the software is to be installed. The recommended location for installation is either /usr or /opt.

4. Expand the installation and product files: `gunzip nvt_sai_v.v.v.tar.gz`

5. Extract the installation and product files. This creates a directory

called nvtransport within the current working directory.

For example, `tar -xvf nvt_sai_v.v.v.tar`.

6. The nvtransport directory will contain the following directories:

| Directory  | Contents   |
|------------|--|
| bin        | empty  |
| conf       | empty  |
| extensions | empty  |
| inc        | header files   |
| lib        | Transporter API library and driver DLL                                 |
| log        | default location for Transporter logs (under the native sub-directory) |
| mesg       | message catalog  |
| samples    | sample control files, data, application, and MXODSN                    |
| utils      | empty  |

#### 1.1.2.2 Setting Up the Client Environment

1. Set the environment variable NVTHOME

NVTHOME is used as the basis for the APIs to locate the components. Set NVTHOME to point to the location where the package is installed. Assuming the software is installed in /usr or /opt, execute the following from the command line:

```
export NVTHOME=/usr/nvtransporter
```

or

```
export NVTHOME=/opt/nvtransporter
```

2. Update the MXODSN file

The MXODSN file should be updated to point to the datasource set up for loads on the Neoview server. The default datasource is Admin\_Load\_DataSource.

Refer to your ETL product instructions for any tool-specific configuration.

NOTE: The driver expects the MXODSN file to be present in the current working directory (CWD) of the application.

#### 1.1.2.3 Using the Sample Application

Refer to the README.sample in the samples directory for help in building and running the sample Transporter application that uses the SAI API.

## 1.2 Related Product Documentation

For more information about the HP Neoview Transporter, see the HP Neoview Transporter User Guide. This manual is available on the Business Intelligence Solutions page of docs.hp.com:  
<http://docs.hp.com/en/busintellsol.html>.