### @ptitude Observer Datapump

Part No. 32171000 Revision B

User Manual

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## Overview

1

@ptitude Observer Datapump allows to export and import XML files. These XML files are same format as @ptitude Analyst XML file.

#### 2 Installation

The SKF @ptitude Observer Datapump tool is installed from the auto run menu of the SKF @ptitude Observer DVD. It is included in the SKF @ptitude Monitoring Suite package as an option.

For detailed information on how to install SKF @ptitude Monitoring Suite, refer to "@ptitude Observer Installation Manual".

The default installation path is C:\Program Files (x86)\SKF\ObserverX.Y.

### Running Datapump

3

#### Start Program

To start @ptitude Observer Datapump tool, click the shortcut on the start menu under **Programs\SKF @ ptitude Monitoring Suite X.Y\@ ptitude Observer Datapump**.

First time you run the Observer Datapump, you are prompted to select a language to use.

Next, you need to configure the program and activate the database to support the Datapump.

😨 Data pump	þ		
File Edit	Help		
Site name <b>O</b>	bserver		
Event			
Run interval:	60 (Minutes)	Read all data	Start

Figure 3-1: @ ptitude Observer Data pump

- Site name is the database name.
- **Event** lists the activities.
- **Run interval** is the time between the runs.
- **Read all data** must be checked if it is the first time collecting data. If it is unchecked, only the modified data since the last run will be read.
- **Start** allows to read all the configuration and measurement data. This function repeats after each run interval time, e.g. every 60 minutes in this case.
- Stop halts reading.

#### **Configure Settings**

😨 Datapump settings 🛛 🔀				
Connection	Observer.NET			
Temporary directory	C:\tmp			
Export directory	C:\Export			
Import directory	C:\Import			
Backup directory	C:\Backup			
Import file prefix	Import Edit			
Export file prefix	Observer Enabled			
Run interval	60 (Minutes)			
Last run	1900-01-01 00:00:00			
	Save Cancel			

Select **Edit** then **Settings** to configure the system.

Figure 3-2: @ ptitude Observer Datapump configuration settings

- **Connection** is the @ptitude Observer connection file containing the database information.
- **Temporary directory** is the directory where temporary files shall be stored.
- **Export directory** is the directory where export data shall be stored.
- Import directory is where import data shall be stored.
- **Backup directory** is the directory where files are stored after import.
- **Import file prefix** is the prefix of the import file name. Note that the system generates a suffix of yyyyMMddhhmmss.xml for the import file.
- Edit allows you to edit the selected import file prefix.
- **Export file prefix** is the prefix of the export file name.
- **Enabled** allows to export if checked, otherwise it disables the export interface.
- **Run interval** is the time the data pump waits until it checks the database for any modified data again.
- **Last run** is the date and time when the last file was stored.