About JAHDL

JAHDL is Java API for Handle technology. It is free open source software governed by MOZILLA PUBLIC LICENSE version 1.1

It performs single create, resolve, update & delete and also batch create, update & delete Handle operations.

It is built on top of CNRI Handle java libraries and freely available for download from here.

JAHDL is an extension layer which extends CNRI Handle library capabilities by transforming some industry standard inputs, e.g. XML file, into the required Handle Meta data format, thus making it easier to integrate handle operations with external applications.

Non Java applications can integrate with JAHDL by utilising the command line handle management tool available. For details see PILIN Web Handle Management Tool.

JAHDL also provides some administration preferences e.g. each time JAHDL is used for creating a handle, users need not provide extra meta data for HS_ADMIN field [handle administration permissions + other meta data] as JAHDL adds a default HS_ADMIN field computed from the handle meta data available.

This feature can be turned off by providing user defined handle admin meta data. In most cases, this will not be required.

For more details refer to JAHDL technical reference document.

Download

Download JAHDL_1.0 from here.

Installation

Unzip pilin_1.0.zip after downloading and follow the instructions in the README file.

Requirements

Java 1.5 or above. Download Java from here

Software using JAHDL

PILIN Web Handle Management Tool

Contacts:

For feedback and bugs email: feedback-jahdl@pilin.net.au

For assistance: manish.saroha@lib.monash.edu.au