

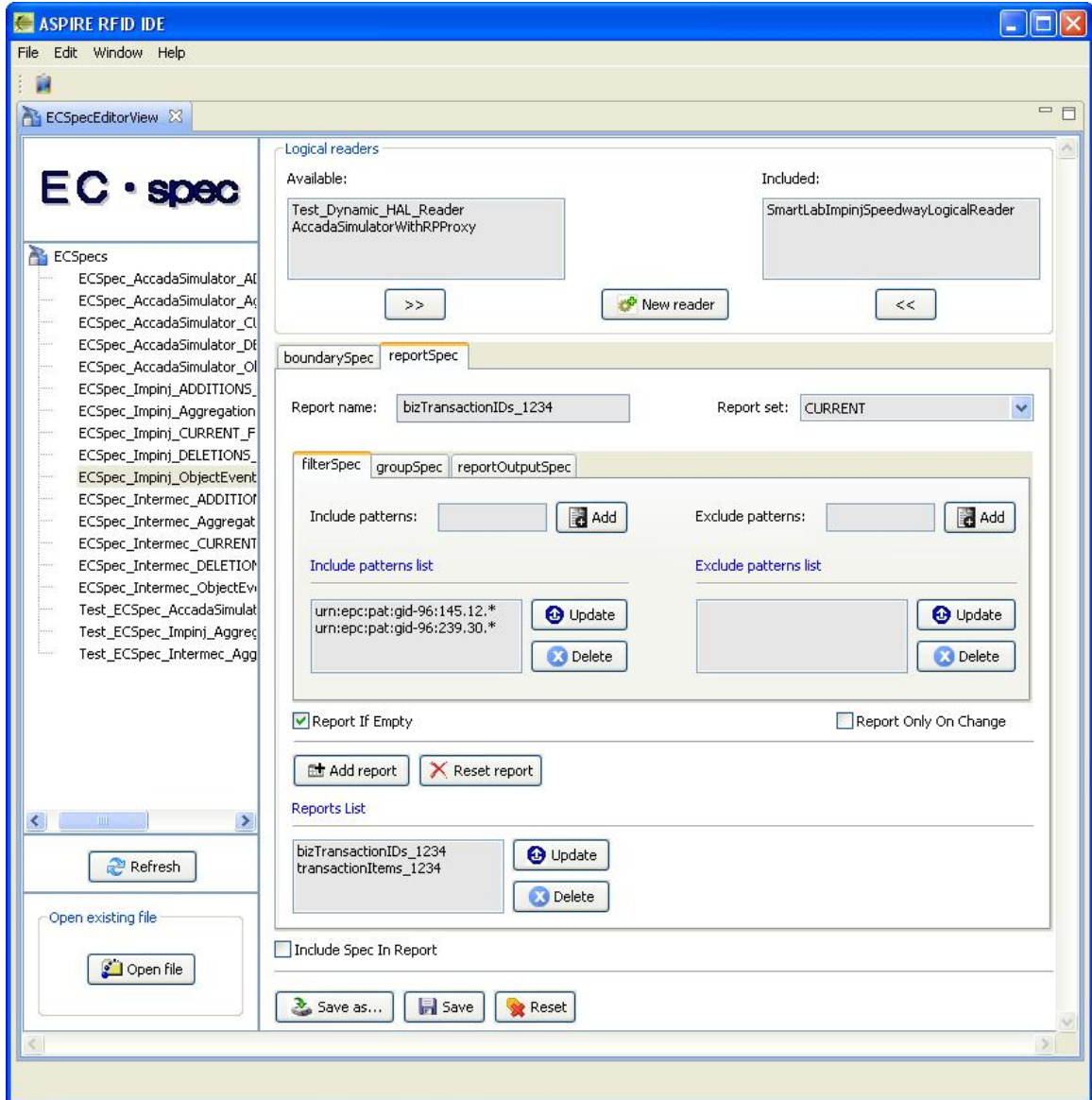
[EC-Spec Editor Plug-in](#)

EC-Spec Editor Plug-in

-
- [1 Introduction](#)
 - [2 Users Guide](#)
 - [2.1 Download & Run](#)
 - [2.2 Configuration](#)
 - [3 Developers Guide](#)
 - [3.1 Requirements](#)
 - [3.2 Acquiring the code](#)
 - [3.3 Running the Project](#)
-

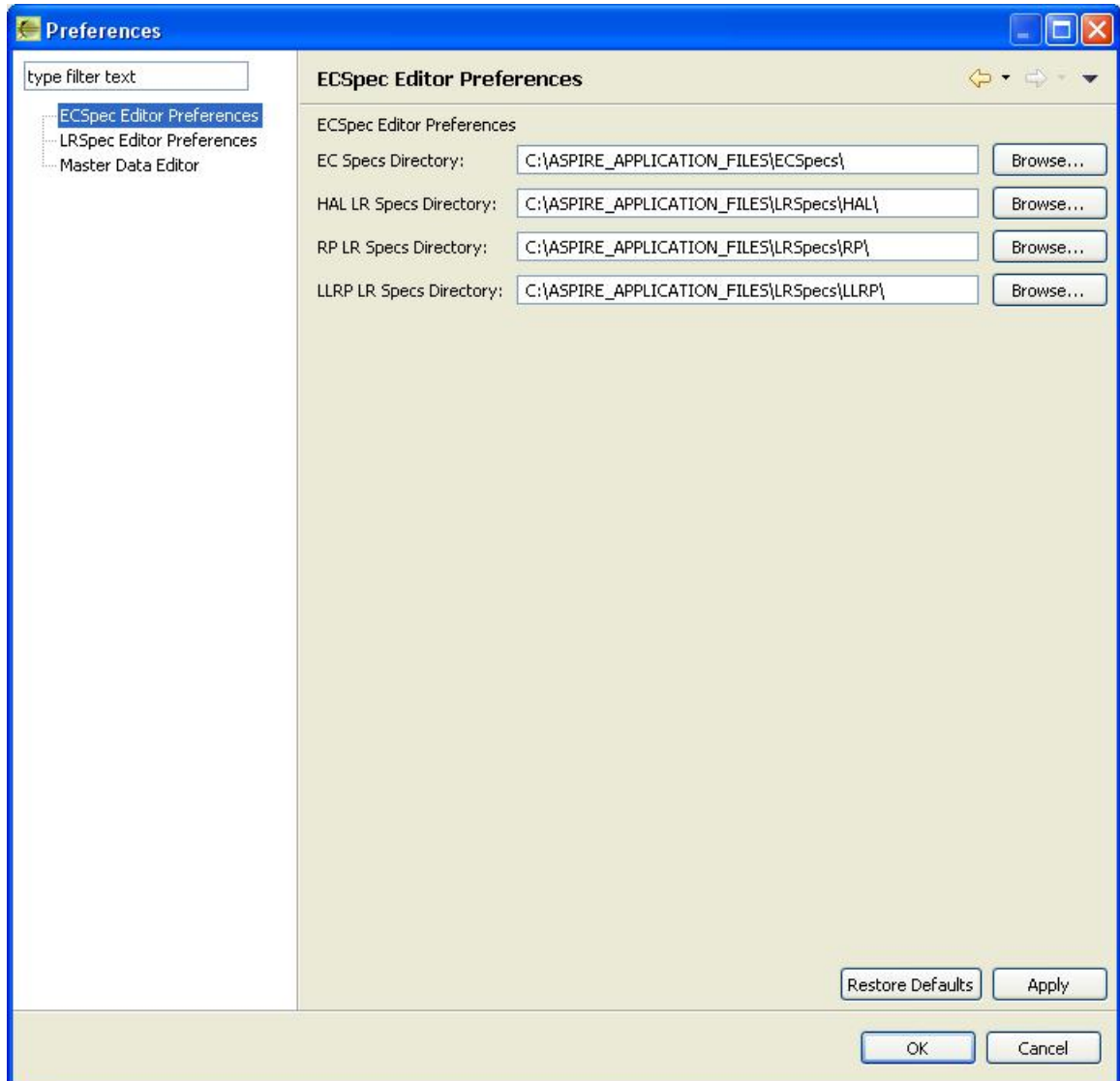
Introduction

The objective of this tool is to provide an interface to edit ECSpec files.



Users Guide

Download & Run You can download the aspireRfidIDE RCP application with the aspireRfidIde-ECSpecEditor plug-in from the [AspireRFID forge](#) named "AspireRfidIdeEditors" under "AspireRFID AITdev" package. Just decompress it and hit the "aspireRfidIDE" executable Also you can download from the same link the "ASPIRE_APPLICATION_FILES". Decompress and place it's content at your home directory "user.home\AspireRFID\IDE\..." (e.g. "C:\Documents and Settings\nkef\AspireRFID\IDE\"). Configuration The ECSpec Editor is configured through the IDE's preferences window (Window>Preferences) by choosing the "ECSpec Editor Preferences" from the list appearing at the left see the picture below.



From there you can configure the:

- **EC Specs Directory:** The directory where ECSpecs will be stored which will be used to configure the server's filtering function.
- **HAL LR Specs Directory:** The directory where static and dynamic LRSpecs for HAL readers will be stored.
- **RP LR Specs Directory:** The directory where static and dynamic LRSpecs for RP readers will be stored.
- **LLRP LR Specs Directory:** The directory where static and dynamic LRSpecs for LLRP readers will be stored.

Developers Guide

ECSpec Editor plug-in is an "AspireRfidIDE" product plug-in that is running within its environment. So for using this plug-in you should first download the "[AspireRfidIDECore](#)". Requirements

Hardware (minimum)

- P IV 1.2GHz or equivalent
- 512 MB Ram

Aspire Wiki - ObjectWeb - ECSpecEditor

- 50 MB free HD space

Software

- Java 1.6
- [Eclipse 3.4](#) and above (with RCP/Plug-in Development Environment plug-ins and [Subversive plug-in](#))

Acquiring the code The "Master Data Editor Plug-in" source code is available for checkout at the AspireRFID forge [SVN](#). Check it out by:

- hitting the create new repository location button at the SVN Repositories view of the Eclipse's subversion [plug-in](#) and by using the following URL at the window that appears:

svn://svn.forge.objectweb.org/svnroot/aspire/trunk/AspireRfidIDE/AspireRfidIdePlug-ins/aspireRfidIde-ECSpecEditor/

- right click the repository that has been just created and hit the check out button
- check the aspireRfidIde-beg project on the list and hit ok

Running the Project

For running AspireRfidIDE with the aspireRfidIde-ECSpecEditor Plug-in:

- Create an aspireRfidIDE project (unless you have already created one)
- Go to the aspireRfidIde project Run Configurations (Run -> Run Configurations...) and at the list choose Eclipse Application -> aspireRfidIde.product
- At the Main tab of the "aspireRfidIde.product" set Run a product: aspireRfidIde.product
- At the Plug-ins tab of the "aspireRfidIde.product" hit deselect all button and then choose the aspireRfidIde and org.ow2.aspirerfid.ide.ecspec and then hit the Add required Plug-ins button.
- Hit apply
- Now you are ready to run the application.

[EC-Spec Editor Plug-in](#) (en)

Creator: xwiki:XWiki.nkef Date: 2009/01/30 13:21

Last Author: xwiki:XWiki.nkons Date: 2010/05/13 08:02

Copyright (c) 2008-2010, [Aspire](#)