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Overview

Introduction

The "**GPV Interactive Report to Excel**" APEX plugin provide simple export of IR-data into Microsoft Excel.

Features at a Glance

These Interactive Reports features are supported:

* Correct export of data types (String/Date/Number)
* Filtering and Sorting
* Control Break
* Computations
* Aggregations

License

The "GPV Interactive Report to MSExcel" APEX plugin and IR\_TO\_XML,XML\_TO\_XSLX.sql packages are currently available for use in all personal or commercial projects under both MIT and GPL licenses. This means that you can choose the license that best suits your project and use it accordingly. Both licenses have been included with this software.

Legal Disclaimer

The program(s) and/or file(s) are supplied as is. The author disclaims all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The author assumes no liability for damages, direct or consequential, which may result from the use of these program(s) and/or file(s).

Found a bug

If you have found a bug, please send us debug information. To do this, set **Return Data** plugin options to **“Debug Information”.** Try to get your XML data again. You’ll get text a file with debug information.

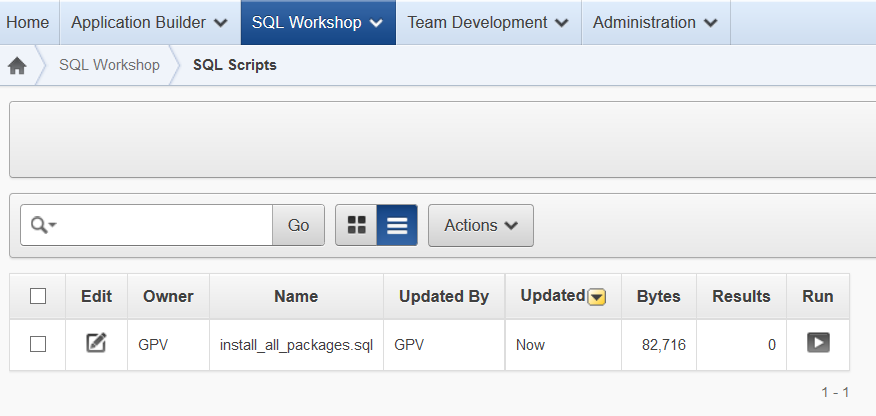
Please send this file to [pavel.glebov@outlook.com](mailto:pavel.glebov@outlook.com). We’ll try to fix this error as soon as possible.

Installation

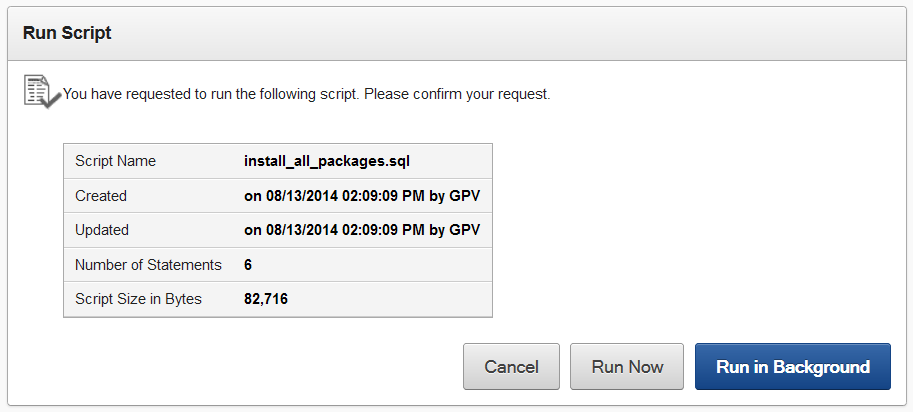
Install required package

This plugin requires IR\_TO\_XML, XML\_TO\_XSLX and AS\_ZIP packages. To install these packages, please use install\_all\_packages.sql all-in-one installation script.

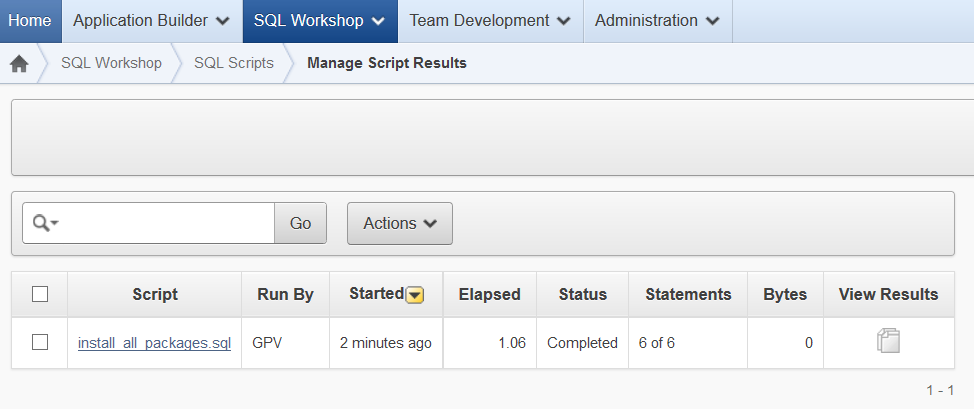
To do this, navigate to the “SQL-Workschop > SQL-Scripts”. Upload file **install\_all\_packages.sql**.



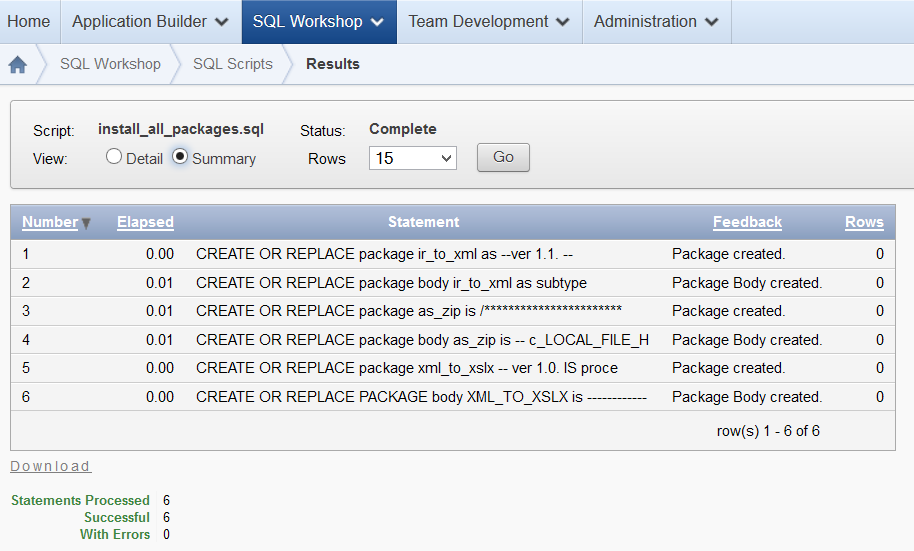
This script will be created all required packages. Run this script by pressing Run-icon.



Press “Run Now” button.



After execution take a look at execution results. At first open “*Manage Script Results*” tab by pressing on link in **View Results** column.



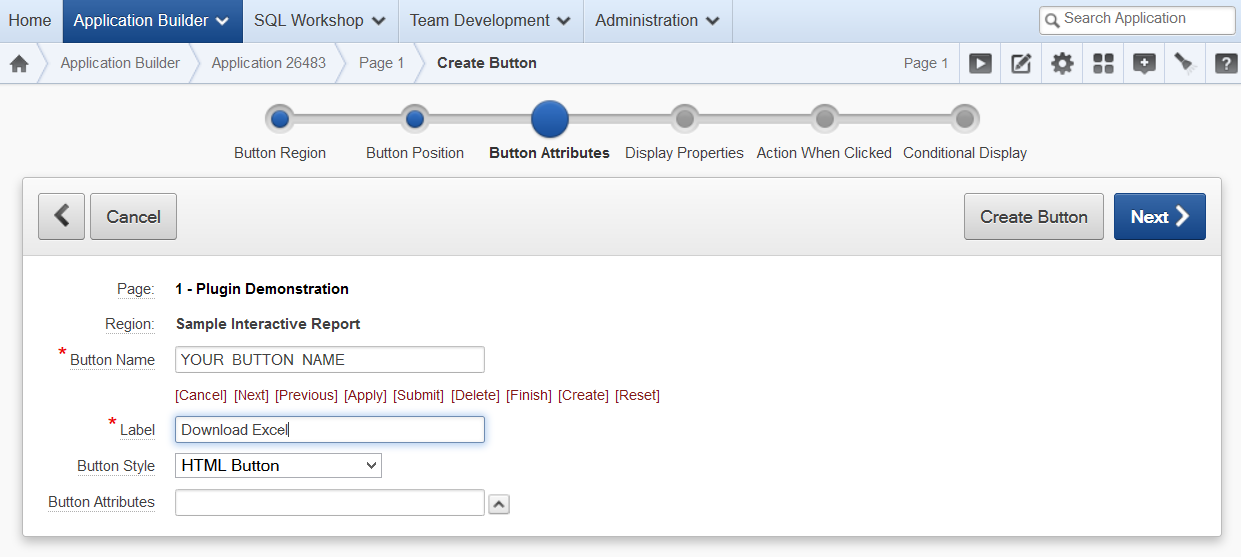
There should be no errors.

Install plugin

Navigate to “*Shared Components > Plug-ins*” and click **Import**. [Herefrom](http://docs.oracle.com/cd/E37097_01/doc/doc.42/e35125/deploy_import.htm#HTMDB26010) you can follow the menu to upload plugin-file “**process\_type\_plugin\_gpv\_ir\_xml.sql**” and to install the plug-in using the file above.

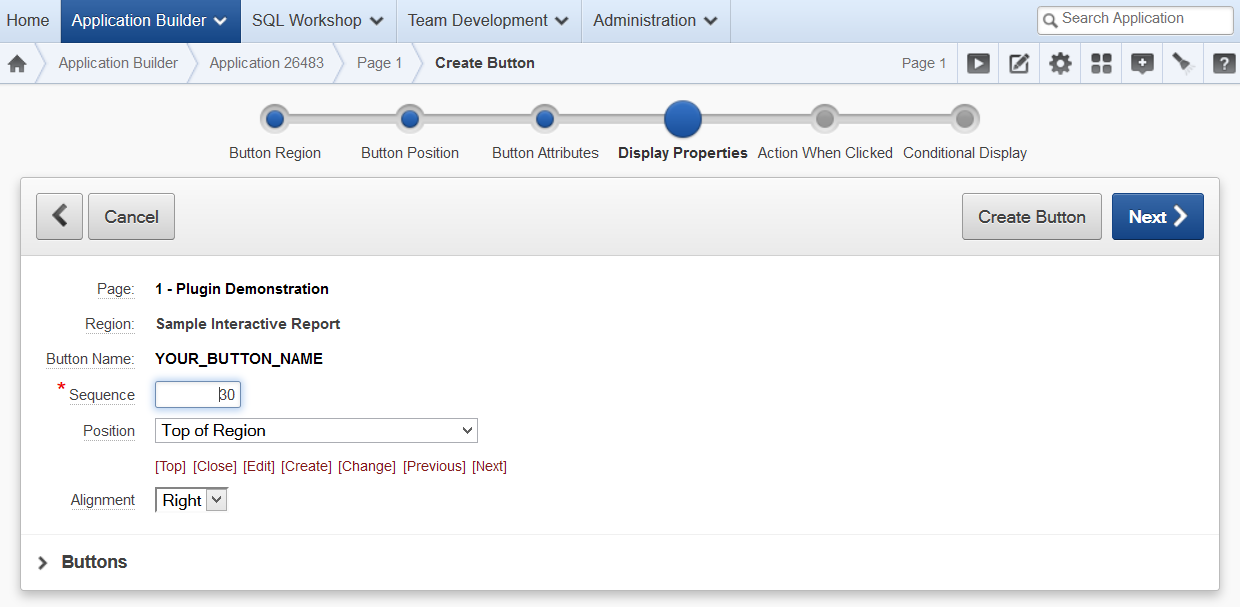
Using in your application

1. At first you should create the button will start the plugin on page with Interactive Report.

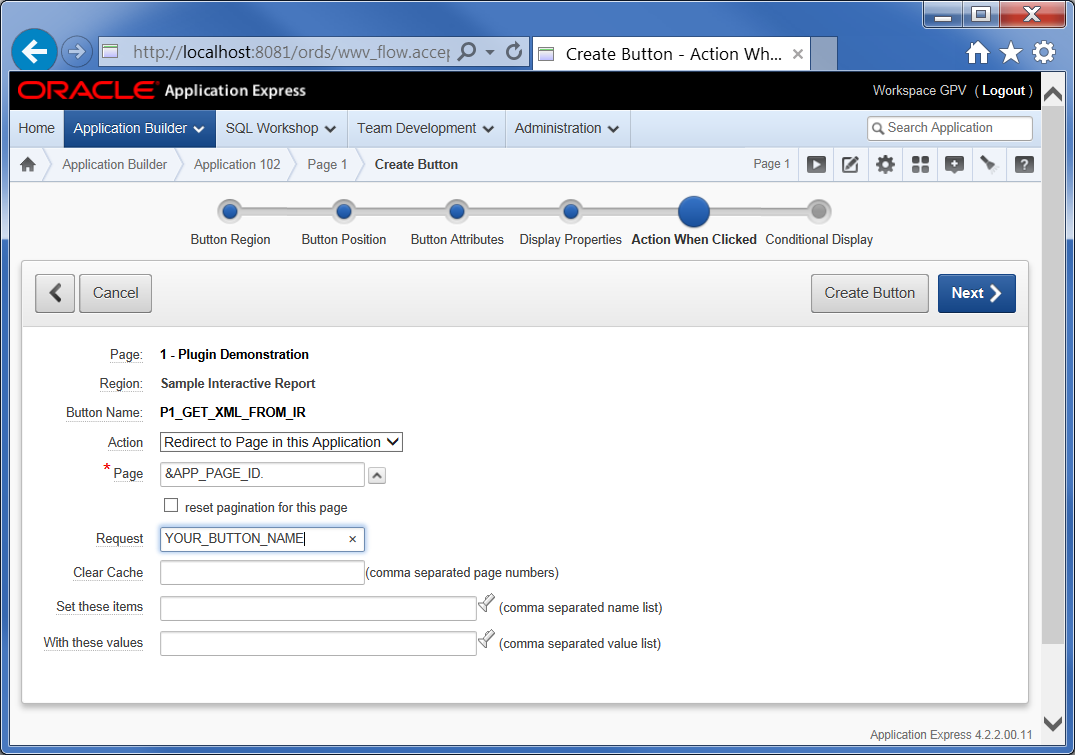


Enter “*Button name*” and “*Label*”.

**Please note the Button Name you given; this will be used later.**



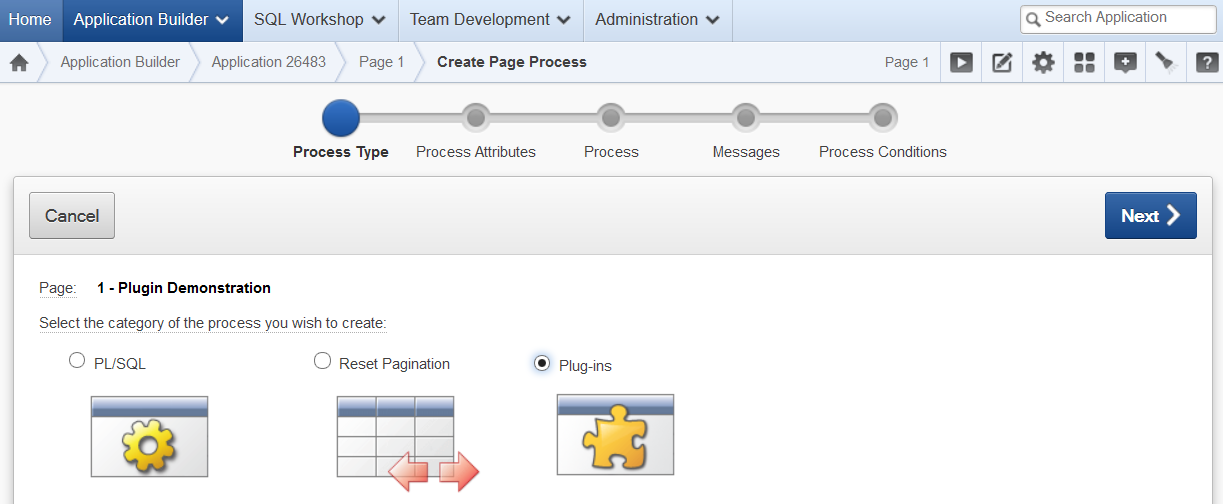
Press “**Next**”.

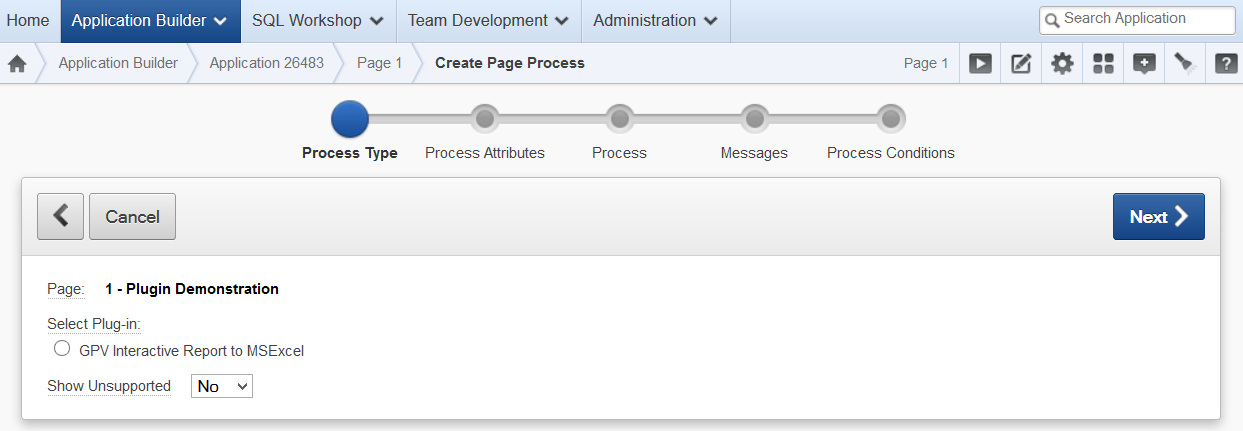


Enter **&APP\_PAGE\_ID.** in field “*Page*”.

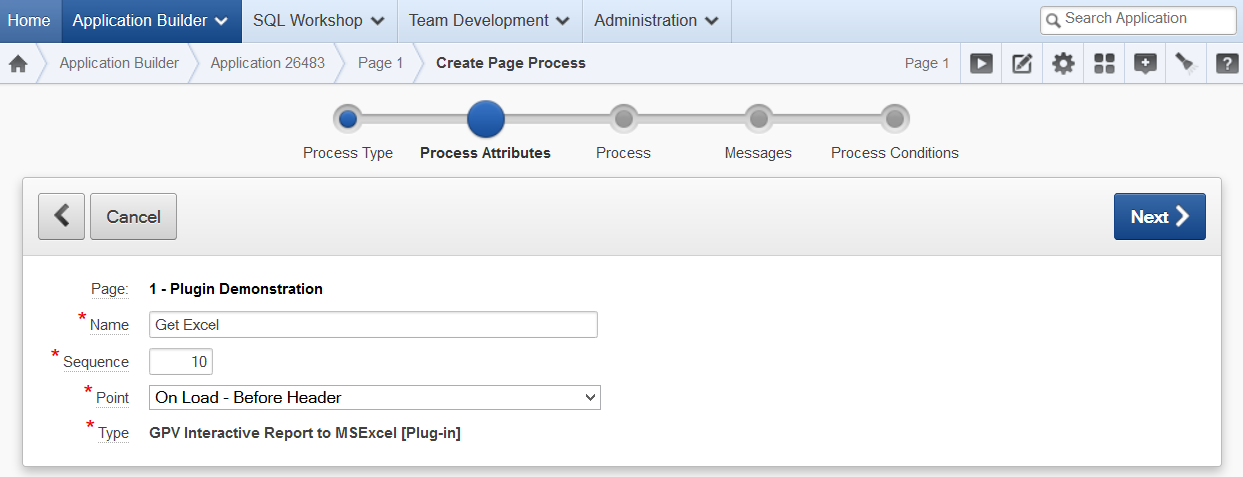
Set “*Request*” : **Button Name** given on step 1. Press **Create Button**.

1. At second create “*On Load - Before Header*”*-*process “**Plug-Ins**” type.



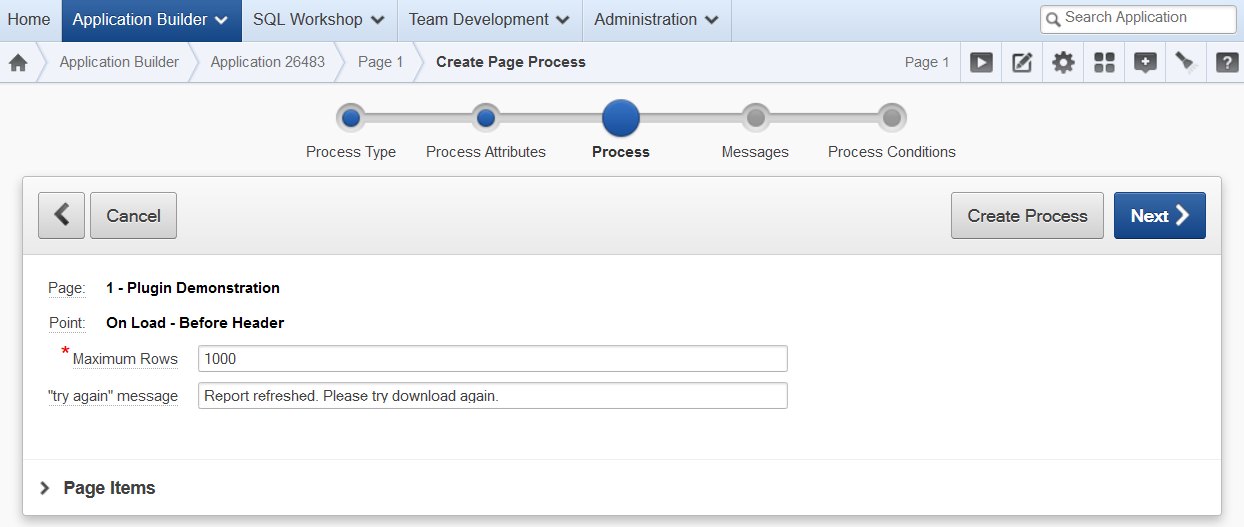


Select “**GPV Interactive Report to XML”**.



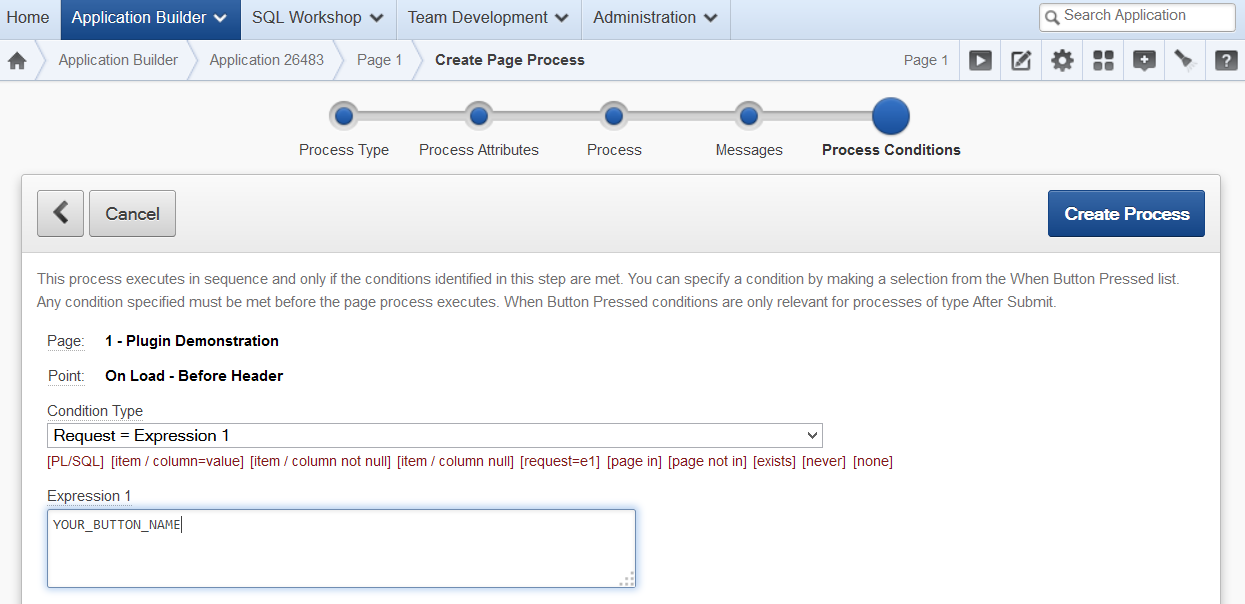
Give this plugin a name (for example “*GetXMLfromIR Plugin*”).

Select execution “*Point*”: “***On Load - Before Header***”



Press “**Next**”.

Skip next Page by pressing “**Next**”.



Set “**Condition Type**” : “**Request = Expression 1**”

Set “*Expression 1*” : **the button** **name** given in step 1.

Press “**Create Process**”.

Configuration Settings

Maximum Rows

Rows greater than this value will not be exported.

To export all the rows set the value to 1000000000.

"Try again" message

After adding\removing columns report need to be refreshed through pressing “Go”-Button. When user did not do that, download stopped. After that another download attempt needed.

In this case, this message will be displayed.

Installing sample application

You can find sample application in SAMPLE\_APPLICATION folder in plugin archive.

To install sample application please follow this [Instructions](http://docs.oracle.com/cd/E37097_01/doc/doc.42/e35125/deploy_import.htm#HTMDB25833).