Article Henrique Dias · Apr 20, 2021 2m read

Open Exchange

ZPM Explorer

Hi Community,

<u>@José Pereira</u> and I want to introduce ZPM Explorer, our graphic interface to explorer the greats applications that we have inside InterSystems Package Manager.

The idea

ZPM Explorer's idea is to make it easier for people to find out what ZPM offers. Every week, every day, a new app joins the ZPM world, so why not help developers and non-developers take advantage of this incredible world?!

The application

ZPM is simple and powerful, so I tried to translate that simplicity into something simple to use, offering a powerful search to make it easier than ever to locate a specific application. Discovering new apps, finding new solutions with a simple click.

The main page of ZPM Explorer is a data table with the information provided by endpoint <u>https://pm.community.intersystems.com/packages/-/all</u>

The fields are:

- Name: The name of the application
- Description: Describing what the application does
- Repository: link for the Github repository
- Version: Current version of the application inside Package Manager

ZPM Explorer Exploring packages easier than ever!					
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lame	Description		Repository		Version
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nalyzethis					1.1.4
ppmsw-telestat	Telegram bots platform for informing and notifying		https://github.com/Sergeyl	Mi37/appmsw-telestat/	1.0.2
ppmsw-util	Creating and deleting db, namespace, resource an	d role with o	https://github.com/Sergeyl	/li37/appmsw-util/	1.0.1
pps.rest			https://github.com/intersys	tems/apps-rest/	1.0.1
pptools-admin			https://github.com/Sergeyl	Mi37/apptools-admin/	1.1.9
pptools-infochest	Template and examples for creating a user interfac	Template and examples for creating a user interface for a medi https://github.com/SergeyMi37/apptools-infochest/		1.1.7	
pptools-smarthome	Template and examples for creating a user interface	e for a smar	https://github.com/Sergeyl	/li37/apptools-smarthome/	1.1.4
optools-task			https://aithub.com/Seraev/	/li37/apptools-task/	1.0.15

Installing new apps

The usage of the app is pretty straightforward.

- 1. Search the application that you are looking for
- 2. Select the application
- 3. Click on the Install button
- 4. Confirm
- 5. Done
- 6. Starting to make good use of it

Managing the installed apps

ZPM Explorer offers a page to manage the existent apps installed through ZPM. You can update, delete and even use a helper to make it easier to create your own module.xml, especially the Dependencies tag.

Demo

https://zpm-explorer.contest.community.intersystems.com/csp/irisapp/explorer.html

If you liked the app and think we deserve your vote, please vote for zpm-explorer!

https://openexchange.intersystems.com/contest/current

<u>#UI Development #InterSystems IRIS #Open Exchange</u> Check the related application on InterSystems Open Exchange

Source URL:<u>https://community.intersystems.com/post/zpm-explorer</u>