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ZPM Explorer Overview

An interesting thing about data is that we can always discover something new.

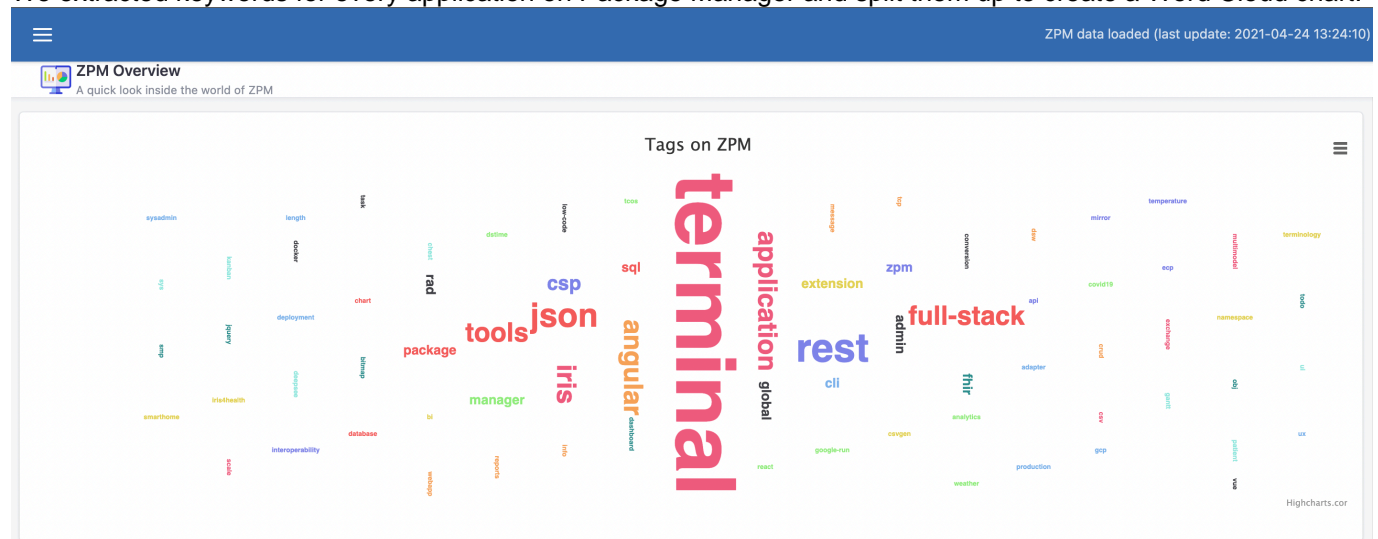
And with this concept in mind, we create a new page to show a little bit inside the world of ZPM!

To publish an application to ZPM, the module.xml file is needed. Inside the file, we have a few tags providing good information that can be really useful to us.

The endpoint <https://pm.community.intersystems.com/packages/{package}/{version}/manifest> we extracted two things: keywords/tags and Dependencies

Keywords/Tags

We extracted keywords for every application on Package Manager and split them up to create a Word Cloud chart.



Dependencies

And using the Dependencies tag, we caught every dependency for every application and created a Sankey Diagram to illustrate those relationships.

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>

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