OPEN MAINFRAME PROJECT

Software Discovery Tool
Project

"The Software Discovery Tool matches developers with the best open source software that meets their needs."

- Public web form for searching.
- JSON backend for simple swapping out of software sources for those self-hosting.
- Project currently provides:
  - Open source repository search for SLES, RHEL, and Ubuntu
  - Easy to add your own JSON-based sources
Current Status

Core code in the process of forked from [https://github.com/linux-on-ibm-z/PDS](https://github.com/linux-on-ibm-z/PDS)
Plans

• Add z/OS support to search UI
• Improve UI design
• Add more back end software sources:
  • Coming soon: Open source project search for z/OS
  • Planned: Open source repository search for Debian and ClefOS
  • Planned: Projects that have build instructions on https://github.com/linux-on-ibm-z/docs/wiki
  • Planned: Miscellaneous other open source projects that have s390x builds
Join us!

- Website: https://www.openmainframeproject.org/projects/software-discovery-tool
- Mailing list: https://lists.openmainframeproject.org/g/software-discovery-tool-discussion
- Slack: #software-discovery-tool on the Open Mainframe Project Slack
- GitHub: https://github.com/openmainframeproject/software-discovery-tool