

ENABLING SUSTAINABLE SUPPORT OF OPEN SOURCE PROJECTS ON MAINFRAME



Open Mainframe Project provides the needed infrastructure and program support for many open source projects that support mainframe. This tailored support program gives each project the ability to leverage the project's mainframe infrastructure, ecosystem development, funded development channels, and legal management.

Benefits For Projects Include

- » Hosted mainframe infrastructure for build/test/development for the project
- » Promotion of the project supporting mainframe via Open Mainframe Project promotion channels (blog, social, events) to engage contribution from the mainframe community.
- » Access to propose internship and academic projects through the Open Mainframe Project
- » Leveraging any Open Mainframe Project collaborative infrastructure for supporting mainframe community engagement (inclusive of code repositories, forums, chat, and any other developer collaboration tools used).

How To Apply

URL: <https://www.openmainframeproject.org/sponsored-projects/apply>

Your application will be reviewed and someone will be in contact for next steps.

Depending on your resource needs and maturity of s390x support, you may be pointed to leverage the [LinuxOne Community Cloud](#) to start. Even though the trial environment is only static for 120 days, the project can migrate to a long term instance as the projects support of s390x matures.

Usage of this infrastructure is bound to the terms and conditions outlined at <http://security.marist.edu/LinuxOne/TC.PDF>

FAQ

How do I get started with the program?

Go to the form at <https://www.openmainframeproject.org/trymainframe>. Your application will be reviewed and someone will be in contact for next steps. Depending on your resource needs and maturity of s390x support, you may be pointed to leverage the LinuxOne Community Cloud at <https://www.openmainframeproject.org/trymainframe> to start. Even though the trial environment is only static for 120 days, all instances can be transferred to a long term instance as the projects support of s390x matures.

What OS does the instance come with?

All instances will be provision with the then current version of Ubuntu or SLES per the request of the project. If you wish to have an instance without an OS, please let us know.

Are the instances actively managed or do I need to keep it up to date?

Once provisioned, you will be responsible for maintaining your instance, including any security updates.

Does that mean my server would never be touched?

No, Marist College may alter or shutdown the instance if it is in violation of the terms and conditions at <http://security.marist.edu/LinuxOne/TC.PDF>.

Expectations of how you would use the service

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It is expected that the service would be used to support developer and continuous integration testing of an open source project on s390x architecture. Uses outside of that such as hosting your project's website, collaboration tools for your project, or other general purpose uses are discouraged.

Does my instance ever expire?

Generally no, provided you check in at least twice per year using the form at <https://goo.gl/forms/sGaY4wx0lomPKqzg1>. If we don't hear from a project in 18 months, your instance(s) may be removed at our discretion.

What if I have issues with my instance or need hardware configuration changes?

Send an email to supportedprojects@openmainframeproject.org with the details to initiate request. A review will be done and the requested granted if reasonable within 30 days.

How will I know when outages and planned maintenance will occur?

Subscribe to the email list at <https://lists.openmainframeproject.org/g/omp-sp-announce> to receive updates. Sufficient advance notice will be given of planned maintenance windows, and all attempts will be made to schedule them during off-peak hours.

SUPPORTED PROJECTS INCLUDE



PostgreSQL



gentoo linux™

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