Open Mainframe Project is running a virtual Zowe Hackathon event.

The event is open to general audience participation. Any existing team can register and submit their current project, or if you'd like to try something new, form a team of 2 - 8 and register your work.

The only condition is for the project to be **Zowe** related:

- An enhancement or addition to the Zowe ecosystem, perhaps a feature you might have been missing in it.
- A project to build something of your own on top of Zowe, or leveraging Zowe.
- If you have an product of your own, it could be an enhancement to make it compatible with Zowe, or Zowe extension for your product.

As a good example of such work we can point us the Zowe Mobile App that initially started as a hackathon project within Broadcom, and has recently been accepted as a part of the Zowe project. Please read more about the app and how it was created in this article.

For additional ideas and Inspiration, you can check the following

- Ideas and feedback from a recent Zowe Hackathon at Broadcom
- Five Places to begin Adopting Zowe on Mainframes

If you have such a project, or you want to experiment and hack something together, please register and submit your work in order to participate in your hackathon.

Announced on Share 2020 in Fort Worth, the submission is open between February 23 and April 5.

After that the Open Mainframe Project will host a webinar where each team will have a short slot to present their project in front of a panel of judges to review. Winners will be announced via virtual meetup and blog.

Evaluation criteria:

- Potential business value
- Blog/Vlog quality
- Innovation/creativity/fun
- Learning
- Finished product

Deliverable: Link to a blog post and video demoing and showcasing your project and your hackathon experience. The evaluation criteria give a good guideline for the content of your blog. As this is a virtual event it would also be good to understand the amount of effort invested in the project.

Prizes:

Best project - the team will receive free passes to the <u>Open Mainframe Summit</u> in New York. The project and the winning team will be featured and promoted in an article on zowe.org.

All participants will receive a unique digital badge indicating that they have contributed to this hackathon.

Resources available to get you started:

- Download the current version of Zowe.
- Review the <u>Getting Started</u> Zowe documentation.
- The <u>official documentation</u> gives you full information on how to <u>install and set up</u> Zowe. If you want a quick start, consider this "quick and dirty" streamlined hackathon step-by-step instructions (file attachment). (link to "Zowe Hackathon Instructions.pdf")

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- To quickly get a Zowe environment to try and play with, you can get a <u>zTrial account with</u> Zowe.
- You may also read this Medium Article to see what you can try using zTrial.
- A good article on Getting Started with Zowe CLI
- Complimentary **Zowe Basics training** on Interskills

For support, please reach out to us using the <u>Open Mainframe Project Slack</u>. Broadcom offers free support to the registered participants during the hackathon. Our engineers will monitor the channel and will be available to help you.

Additional resources

- Open Mainframe Project Official Website
- Open Mainframe Youtube Channel
- Open Mainframe Project Slack
- Zowe Official Website
- Zowe Github Repo
- Zove Blog on Medium
- Broadcom Zowe Landing Page