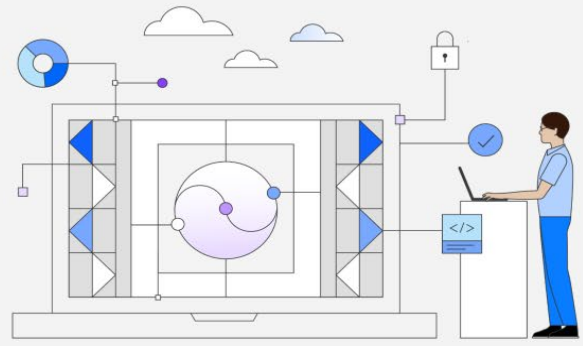# IBM Z Xplore

IBM Digital Badges are reinventing how credentials are used to recognize achievement and contribution. Use digital badges to demonstrate your unique skills.
[Read the badge FAQs](#)

IBM Z Xplore – Concepts

IBM Z Xplore - Concepts

IBM Systems
Intermediate

Badge description

The badge earner has learned and displayed fundamental mainframe skills. This individual is able to perform everyday tasks in an IBM Z® mainframe environment, including administering data sets, formulating commands, managing JCL, scripting actions in USS (UNIX® System Services), writing and debugging Python, and orchestrating actions through IBM Z Open Automation Utilities.
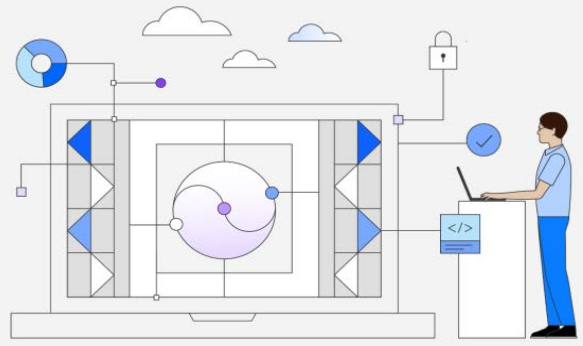
Earning Criteria

- You must be at least 16 years of age
- Complete all IBM Z Xplore Fundamentals and two Concepts challenges

If eligible, you will receive a Credly badge to your email after completing the challenges on IBM Z Xplore.

Explore the skills gained and available jobs

- [Bash](#) (link resides outside of ibm.com)
- [JCL](#) (link resides outside of ibm.com)
- [REXX](#)< (link resides outside of ibm.com)
- [Programming](#) (link resides outside of ibm.com)
- [Python](#) (link resides outside of ibm.com)
- [Zowe](#)< (link resides outside of ibm.com)
- [z/OS](#)® (link resides outside of ibm.com)
- [UNIX System Services (USS)](#) (link resides outside of ibm.com)

IBM Z Xplore

IBM Z Xplore – Advanced

IBM Z Xplore
- Advanced

IBM

IBM Systems
Advanced

Badge description

This badge earner can solve advanced mainframe problems by thinking critically and applying information found from a wide variety of sources. They have built upon their solid foundation of skills by orchestrating a wide array of system activities using Ansible® & Zowe, while working in Docker containerized environments. They demonstrate a proficient programming talent, having debugged and written code in REXX, COBOL, Linux®, JCL and have displayed a sound understanding of concepts required for this environment.

What it takes

- You must be at least 16 years of age
- IBM Z Xplore Fundamentals, Concepts and Advanced challenges

If eligible, you will receive a Credly badge to your email after completing the challenges on IBM Z Xplore.

Explore the skills gained and available jobs

- [Ansible](#) (link resides outside of ibm.com)
- [COBOL](#) (link resides outside of ibm.com)
- [Db2®](#) (link resides outside of ibm.com)
- [Docker](#) (link resides outside of ibm.com)
- [REXX](#) (link resides outside of ibm.com)
- [REGEX](#) (link resides outside of ibm.com)
- [TSO](#) (link resides outside of ibm.com)
- [VSAM](#) (link resides outside of ibm.com)
- [Linux](#) (link resides outside of ibm.com)
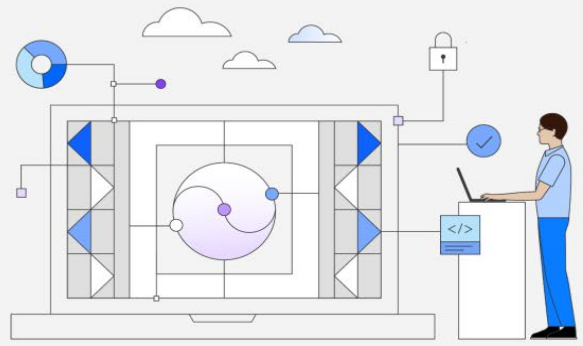
IBM Z Xplore

IBM Z Xplore - All Star

IBM Systems
Advanced

IBM Z Xplore – All Star

Badge Description

This credential earner has a breadth of knowledge on IBM Z and is able to think critically across multiple different IBM Z skills. They have earned their IBM Z Xplore Concepts and Advanced badges and have navigated system activities using VS Code and Zowe®, 3270 terminal, and IBM® LinuxONE environments. The earner has demonstrated key IBM Z skills including TSO, JCL, RACF, SDSF, DFSMS<, SMP, Db2, and Linux.

Earning Criteria
- IBM Z Xplore Concepts Badge
- IBM Z Xplore Advanced Badge
- Complete the 15 hand-selected challenges tagged with "All Star" that can be found on the IBM Z Xplore learning platform.
- Complete at least 5 challenges tagged with "Extended" that can be found on the IBM Z Xplore platform.

If eligible, you will receive a Credly badge to your email after completing the challenges on IBM Z Xplore

Explore the skills gained and available jobs
- 3270 Terminal (link resides outside of ibm.com)
- Ansible® (link resides outside of ibm.com)
- Database (link resides outside of ibm.com)
- Developer (link resides outside of ibm.com)
- DFSMS (link resides outside of ibm.com)
- RACF (link resides outside of ibm.com)
- IBM Z (link resides outside of ibm.com)
- JCL (link resides outside of ibm.com)
- Node.js (link resides outside of ibm.com)
- Security (link resides outside of ibm.com)
- SMP (link resides outside of ibm.com)
- System Administrator (link resides outside of ibm.com)
- System Operations (link resides outside of ibm.com)

IBM Z Xplore
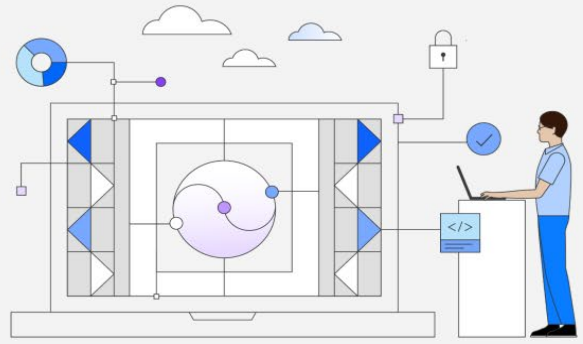
More information

First point of contact

The IBM Z Academic Initiative is available to answer questions related to the program.
[Contact us](#)

Credly support

Contact Acclaim support for questions related to your Acclaim badge earner account and profile, as well as issues related to claiming your badge after receiving a notification.
[Contact Credly](#)

About the Badge Program

Contact us for general inquiries related to the IBM Digital Badge Program or explore the FAQs.
[Explore the FAQs](#)

Privacy statement

NOTICE: IBM leverages the services of Credly, a 3rd party data processor authorized by IBM and located in the United States, to assist in the administration of the IBM Digital Badge program. In order to issue you an IBM Digital Badge, your personal information (name, email address, and badge earned) will be shared with Credly. You will receive an email notification from Credly with instructions for claiming the badge. Your personal information is used to issue your badge and for program reporting and operational purposes. IBM may share the personal information collected with IBM subsidiaries and third parties globally. It will be handled in a manner consistent with IBM privacy practices. The IBM Privacy Statement can be viewed here: https://www.ibm.com/privacy/us/en/. IBM employees can view the IBM Internal Privacy Statement here: https://w3.ibm.com/w3publisher/w3-privacy-notice.