

Mainframe Code Extraction Prerequisites

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1. Introduction

This document provides the steps required for the extraction of the Mainframe code from your environment. The LeapLogic team will use this code to assess and transform the Mainframe code/scripts to the target-native equivalent code.

2. Mainframe Code Extraction

Mainframe code is typically stored in a Subversion repository. If you are not using Subversion, the data may be residing on a shared location or on a production server file system. To ensure successful code extraction, it is crucial to understand the methods for invoking COBOL, whether through JCL or Mainframe orchestration tools such as CA-7 or Control-M.

The high-level steps for extracting the required code are as follows:

1. **Provision Access for Repository/Server:** Get the required access to the Subversion repository (CVS/SVN/Git) or access the server using valid credentials.
2. **Identify Code (JCL/COBOL):** Identify the repository branch or folders where the production code is maintained.
3. **Copy or Checkout:** Copy or checkout the required code from the repository/server to your local system.
4. **Package Code:** Compress the code into a ZIP file or any suitable archive format such as 7Z.
5. **Choose Sharing Method:** Select a method for sharing the code, such as email or file-sharing services.
6. **Share Code:** Share the extracted code by following the selected sharing method in the previous step.

3. Getting Help

Contact LeapLogic technical support at info@leaplogic.io