

Helium Online Repository with AWS Lambda

OVERVIEW

This slide will explain how **Helium Online Repository** works with **AWS**. And each of page contains the location of resources. Since current approach doesn't rely on Apache but managed by ZEPL, I decided to write this short docs to help all ZEPL members understand how it works in back side. Hope this can help you. 😊

First, you have to be signed in to your AWS account created under “NFLabs” admin.

RELATED ISSUE & PR

- [ZEPPELIN-533](#) : Helium umbrella issue
- [ZEPPELIN-1973](#) / [#1935](#) : List all Helium packages in zeppelin.apache.org *by Ahyoung*
- [ZEPPELIN-2004](#) / [#1936](#) : List all Helium packages in Zeppelin GUI *by Moon*

RESOURCES

- [npm-pkg-searchBy-dependency](#) | [source](#)
- Lambda : [source](#)
 - [fetchHeliumPkgInfo Lambda func](#)
 - [createHeliumPkgFile Lambda func](#)
- S3
 - [helium-package](#)
 - [helium-package-logs](#)
- CloudWatch : [rules](#)











