

Compute Resources

User Agreement

The information on this page assumes that you have a knowledge base of using Docker to create images and push them to a repository for use. If you need to review that information, please see the links below.

<https://washu.atlassian.net/wiki/spaces/RUD/pages/1705115761/Docker+and+the+RIS+Compute1+Platform?atlOrigin=eyJpIjoiNzc4YTZjNjlxYmQwNGI3OTk4M2Q0Mw>

<https://washu.atlassian.net/wiki/spaces/RUD/pages/1864892726/Docker+Basics+Building+Tagging+Pushing+A+Custom+Docker+Image?atlOrigin=eyJpIjoiMTVjMjNl>

The purpose of this document is to demonstrate steps required to parallel tar using RIS-hosted image `gcr.io/ris-registry-shared/parallel-tar`. Input variable and process execution validation included.

Non-Interactive Session

Expected Output

Script Variables

- s **–source-dir** source directory to tar and compress
- d **–dest-dir** destination directory to place tar compressed file
- t **–threads** number of threads for the compress algorithm, default 4
- n **–tar-file-name** name of tar file with out the .tar.gz extension
- r **–remove-source-dir** Remove the source directory when tar process completes, default False