

Specifying Include Criteria

When you specify include criteria, you can specify either RegEx pattern or a simple pattern.

- With RegEx, the search pattern can be a simple character, a fixed string, or a complex expression containing special characters describing the pattern. The pattern defined by RegEx may match one time, several times, or not at all for a given string. For patterns and examples, refer to the following page:
<https://docs.oracle.com/javase/8/docs/api/java/util/regex/Pattern.html>
- For information on simple pattern matching, refer to the following tables:
 - The following table describes the special characters you can use:

Characters	Description
?	Matches any single character. For example, "something?" collects any path that is named "something" plus any character.
*	Matches any characters up to the next forward slash (/). For example, "**/*something*" collects any path that has two directories, then a file or directory that starts with the name "something".
**	Matches any characters. For example, "***something/**" collects any path that contains a directory named "something".

- The following table provides more examples:

Example	Description
*.bam	Matches all files with extension "bam" in the source folder.
FR00?.bam	Matches all files with name "FR00" and any one character and with extension "bam" in the source folder.
**/*.bam	Matches all files with extension "bam" in all folders and sub folders from the source location.
images/**/*jpg	Matches all files with extension "jpg" in images folder and any of its sub folders from the source location.
**/sub*/*.txt	Matches all files with extension "txt" in any sub folders that start with "sub" from the source location.
ERI10wef	Matches with exact file name from the source location.
/opt/test/temp.bam	Matches with exact file name including its path from the source location.

For instructions on performing the registration, refer to the following pages:

- [Registering from a Globus Endpoint via the GUI](#)
- [Registering from an AWS S3 Bucket via the GUI](#)
- [Registering from Google Drive via the GUI](#)
- [Registering from Google Cloud via the GUI](#)
- [Registering Directory Contents from Your Local System via the CLU](#)
- [Using dm_download_dataobject](#)