

# Adding a Bookmark via the CLU

A bookmark allows you to quickly access a collection or data file of interest. If your user account has the Read permission level on any collection or data file in DME, you can create a bookmark on that collection or data file.

To add a bookmark:

1. In your local system, create a JSON file that specifies the path within DME for the bookmark, as follows:

```
{ "path" : "/Path/To/Bookmark" }
```

2. Run the following command:

```
dm_add_bookmark [optional parameters] <bookmark_name> <description.json>
```

The following table describes each parameter:

Parameter	Description
[-h]	If you want to print a usage (help) message for this command, specify this option.
[-D <REST-response>]	An optional parameter, specifying a path and filename in your local system. The system always creates a response file: <ul style="list-style-type: none"><li>• If you specify this parameter, the system saves the response from the server to the specified file in the specified location.</li><li>• If you omit this parameter, the system saves the file as add_bookmark-response-header.tmp in your home directory.</li></ul>
[-o <status-file>]	An optional parameter, specifying a path and filename in your local system. The system always creates a status file: <ul style="list-style-type: none"><li>• If you specify this parameter, the system saves the status to the specified file in the specified location.</li><li>• If you omit this parameter, the system saves the status as add_bookmark-response-message.json.tmp in your home directory.</li></ul>
<bookmark_name>	The name that you want the system to display in the GUI for the bookmark. In this name, the system allows the plus character (+) or the pound character (#), but avoid using other special characters or spaces.
<description.json>	A path to the JSON file that specifies the path for the bookmark.

If a bookmark already exists in DME for the specified path, an error message appears with the existing bookmark name.

3. To view the bookmark in the GUI, log out of DME and log in again. Refer to [Logging In via the GUI](#).

For example, consider the following command:

```
dm_add_bookmark MyCollection /NCI/JaneDoe/my-bookmark.json
```

With the following code in the specified my-bookmark.json file, the command creates a bookmark named MyCollection and associates it with the PI\_Lab1 collection:

```
{ "path" : "/Example_Archive/PI_Lab1" }
```

If your user account has the group administrator or system administrator role, the dm\_add\_bookmark command also allows you to add a bookmark for another user and set permissions for that user at the same time. For information, refer to [Adding a Bookmark and Permissions via the CLU](#).