
latest

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`bitbucket-batch` is a command-line tool for making bulk access updates to [Bitbucket](#) repositories. It is useful in a corporate team situation where a single company account exists for managing private repositories with each team member having their own account with write access to these repositories. When a new member joins or leaves the team, the process of manually adding or removing write access to all of the company's repositories can be tedious. `bitbucket-batch` allows you to make access updates to all of the company's repositories in a single command.

CHAPTER 1

Installation

Assuming you have `setuptools` installed, the easiest method is to install directly from pypi by running the following command:

```
$ easy_install -U bitbucket-batch
```

Otherwise you can download `bitbucket-batch` and install it directly from source:

```
$ python setup.py install
```


CHAPTER 2

Usage

Once installed, the command `bitbucket-batch` should be available which can be run in the following format:

```
$ bitbucket-batch repo_owner operation role user
```

Each of the required arguments are:

- `repo_owner`: The Bitbucket username for the owner of the repositories the bulk update will be made to.
- `operation`: The operation to apply which is either `add` or `remove`.
- `role`: The role to use for the operation which is either `reader`, `writer` or `admin`.
- `user`: The Bitbucket username that the operation will be made for.

For example, to add the user `stephenmcd` as a `writer` to all repositories owned by the user `citrus`, the command would be:

```
$ bitbucket-batch citrus add writer stephenmcd
```