

git-defpath

Description

git-defpath creates additional remotes for a Git repository. Remotes that can be setup includes ssh-based push paths, remotes for upstream repositories and forks. This is a Git port of the OpenJDK Code Tools [defpath](#).

Usage

```
$ git defpath -h
usage: git-defpath [options] [<PEER>] [<PEER-PUSH>]
  -u, --username NAME  username for push URL
  -r, --remote URI     remote for which to set paths
  -s, --secondary URL  secondary peer repository base URL
  -m, --mercurial      Deprecated: force use of mercurial
  -d, --default        use current default path to compute push path
  --upstream          create remote 'upstream' for the upstream repository
  --fork              create remote 'fork' for the personal fork of the repository
  -g, --gated         create gated push URL
  -n, --dry-run       do not perform actions, just print output
  -v, --version       Print the version of this tool
  -h, --help         Show this help text
```

Example

Configure an SSH based push path for a repository cloned via HTTP(S):

```
$ git defpath -d
```

Configure a remote named "upstream" for the upstream repository for a personal fork:

```
$ git defpath --upstream
```

Configure a remote named "fork" for the personal fork of an upstream repository:

```
$ git defpath --fork
```

Configuration

Configure the default value for the --username flag (to "ehelin" in the below example):

```
$ git configure --global defpath.username ehelin
```

Configure git-defpath to always compute the push path based on the pull path:

```
$ git configure --global defpath.default true
```

Source

See [GitDefpath.java](#).