

Splash User documentation

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Installation: using `dpkg`

On splash server as a privileged user

1. Install splash

User creation: using `splash`

1. Create a new server

```
$> new server <remote-server-hostname> <remote-server-port>
```

2. Create a new user

```
$> new user <username> <user-rsa-public-key-filename>
```

3. Grant access to the user on the previously created server using an existing user on the remote server

```
$> grant <username> access to <remote-server-hostname> as <remote-server-username>
```

4. From now on, a user given by `<username>` connecting to the splash server with the specified rsa-public-key is able to select the `<remote-server-hostname>` during an ssh connection to splash server and connect to it as the `<remote-server-username>`

User connection: using `ssh`

1. Connect to the splash server using an `ssh` client

```
$> ssh <username>@<spatch-server-hostname> -p <spatch-server-port>
```

2. Select a `<remote-server-hostname>` to connect to

```
$>
```

3. You are now connected to the `<remote-server-hostname>`

Further help: using `splash`

1. Run splash without command to get a full list of commands

```
$> python splash
```