

#

Upgrade

This module provides the basic functions of software version upgrade.

#

Available Commands

Name Description [software-upgrade](#) Submit a software upgrade proposal [cancel-software-upgrade](#) Cancel the current upgrade proposal [plan](#) Query the software upgrade plan currently in progress [applied](#) Query the executed software upgrade plan

#

iris tx gov submit-proposal software-upgrade

Initiate a software upgrade proposal through theGov module.

iris tx gov submit-proposal software-upgrade< plan-name> [flags] Flags:

Name, shorthand Type Required Default Description --deposit Coins

deposit of proposal --title string

title of proposal --description string

description of proposal --upgrade-height uint64

The height at which the upgrade must happen (not to be used together with--upgrade-time) --upgrade-time Time

The time at which the upgrade must happen (ex. 2006-01-02T15:04:05Z) (not to be used together with--upgrade-height) --upgrade-info string

Optional info for the planned upgrade such as commit hash, etc. TIP

If you need to support[cosmovisor](#) to automatically perform software upgrades,--upgrade-info needs to use a fixed format, such as:

```
{ "binaries" : { "linux/amd64" : "https://example.com/irishub.zip?checksum=sha256:aec070645fe53ee3b3763059376134f058cc337247c978add178b6ccdfb0019f" } }
```

#

iris tx gov submit-proposal cancel-software-upgrade

Submit cancellation of the currently ongoing software upgrade proposal through theGov module.

iris tx gov submit-proposal cancel-software-upgrade[flags] Flags:

Name, shorthand Type Required Default Description --deposit Coins

deposit of proposal --title string

title of proposal --description string

description of proposal

#

iris query upgrade plan

Query the currently ongoing software upgrade plan.

iris query upgrade plan[flags]

#

iris query upgrade applied

Query the software upgrade plan that has been executed recently.

iris query upgrade applied< upgrade-name>