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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'ostree-summary.1' command

\$ man ostree-summary.1

OSTREE SUMMARY(1) ostree summary OSTREE SUMMARY(1)

NAME

ostree-summary - Regenerate or view the summary metadata file

SYNOPSIS

```
ostree summary [--gpg-sign=KEYID] [--gpg-homedir=HOMEDIR]
               [--sign=KEYID] [--sign-type=ENGINE] [--update]
               [--add-metadata=KEY=VALUE...]
```

```
ostree summary [--view | --raw]
```

DESCRIPTION

The summary file is an optional higher level form of repository metadata that describes the available branches. It needs to be manually regenerated after a series of commits. Among other things, this allows atomically updating multiple commits.

OPTIONS

--update,-u

Update the summary file. This option can be combined with

--add-metadata to add metadata fields to the summary.

If the repository has a collection ID configured, the

ostree-metadata branch for that collection ID will also be updated

with a new commit containing the given metadata, which will be

signed if the summary file is signed.

--add-metadata,-m=KEY=VALUE

Specify an additional metadata field to add to the summary. It must

be in the format KEY=VALUE or as two separate arguments. The keys must be namespaced for your organisation or repository using a dot prefix. The values must be in GVariant text format. For example, exampleos.end-of-life "@t 1445385600". This option can be used multiple times.

`--view,-v`

View the contents of the summary file in a human readable format.

`--raw`

View the raw bytes of the summary file.

`--gpg-sign=KEYID`

GPG Key ID to sign the summary with.

`--gpg-homedir=HOMEDIR`

GPG Homedir to use when looking for keyrings.

`--sign-type=ENGINE`

Use particular signature engine. Currently available ed25519 and dummy signature types. The default is ed25519.

`--sign="KEY-ID"`

There KEY-ID is:

for ed25519:

base64-encoded secret key for commit signing.

for dummy:

ASCII-string used as secret key.

EXAMPLES

```
$ ostree summary -u
```

```
$ ostree summary -u -m key="value"
```

```
$ ostree summary -v
```

```
* ostree/1/1/0
```

Latest Commit (4.2 MB):

```
9828ab80f357459b4ab50f0629beab2ae3b67318fc3d161d10a89fae353afa90
```

Timestamp (ostree.commit.timestamp): 2017-11-21T01:41:10-08

Version (ostree.commit.version): 1.2.3

Last-Modified (ostree.summary.last-modified): 2018-01-12T22:06:38-08