



Rocky Enterprise Linux 9.2 Manual Pages on command 'osinfo-install-script.1'

\$ man osinfo-install-script.1

osinfo-install-script(1) Libosinfo osinfo-install-script(1)

NAME

osinfo-install-script - generate a script for automated installation

SYNOPSIS

osinfo-install-script [OPTIONS...] MEDIA-FILE|OS-ID

DESCRIPTION

Generate a script suitable for performing an automated installation of "MEDIA_FILE" or "OS-ID". "MEDIA_FILE" should be a path to an installer or live media (typically an ISO file). "OS-ID" should be a URI identifying the operating system, or its short ID.

By default a script will be generated for a "JEOS" style install.

OPTIONS

--profile=NAME

Choose the installation script profile. Defaults to "jeos", but can also be "desktop", or a site specific profile name

`--installation-source=NAME`

Set the installation source to be used with the installation script. Defaults to "media", but can also be "network".

`--config=key=value`

Set the configuration parameter "key" to "value".

`--config-file=config-file`

Set the configurations parameters according to the config-file passed.

Note that use of `--config-file` is strongly recommended if the user or admin passwords need to be set. Providing passwords directly using `--config=` is insecure as the password is visible to all processes and users on the same host.

CONFIGURATION KEYS

The following configuration keys are available

"hardware-arch"

The hardware architecture

"l10n-timezone"

The local timezone

"l10n-keyboard"

The local keyboard layout

"l10n-language"

The local language

"admin-password"

The administrator password This option has been deprecated, use
--config-file for setting the admin password.

"user-password"

The user password This option has been deprecated, use
--config-file for setting the user password.

"user-login"

The user login name

"user-realname"

The user real name

"user-autologin"

Whether to automatically login the user

"user-admin"

Whether to give the user administrative privileges

"reg-product-key"

The software registration key

"reg-login"

The software registration user login

"reg-password"

The software registration user password

CONFIGURATION FILE FORMAT

The configuration file must consist in a file which contains a

"install-script" group and, under this group, "key"="value" pairs, as

shown below:

```
[install-script]
l10n-timezone=GMT
l10n-keyboard=uk
l10n-language=en_GB
admin-password=123456
user-login=berrange
user-password=123456
user-realname="Daniel P Berrange"
```

EXAMPLE USAGE

The following usages generate a Fedora 30 kickstart script:

```
# osinfo-install-script \
    --profile jeos \
    --config-file /path/to/config/file \
    fedora30

# osinfo-install-script \
    --profile jeos \
    --config l10n-timezone=GMT \
    --config l10n-keyboard=uk \
    --config l10n-language=en_GB \
    --config admin-password=123456 \
    --config user-login=berrange \
    --config user-password=123456 \
    --config user-realname="Daniel P Berrange" \
    fedora30
```

EXIT STATUS

The exit status will be 0 if an install script is generated, or 1 on error

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libosinfo-1.10.0 2022-11-30 osinfo-install-script(1)