

**NAME**

`linux-check-removal` – check whether removal of a kernel is safe

**SYNOPSIS**

**linux-check-removal** *VERSION*

**DESCRIPTION**

**linux-check-removal** is intended to be called from the `prerm` maintainer scripts of Linux kernel packages.

The *VERSION* argument must be the kernel version string as shown by **uname -r** and used in filenames.

If the currently running kernel matches *VERSION*, **linux-check-removal** normally prompts the user to confirm this potentially dangerous action and fails if the user chooses to abort. There are two exceptions to this behaviour:

- If the current environment is a chroot or container, it is assumed that the running kernel is independent of any installed kernel package and the command always quietly succeeds
- If `debconf` prompts are disabled, the command warns if removing the running kernel but always succeeds

**ENVIRONMENT VARIABLES**

*DEBIAN\_FRONTEND*

Name of the preferred `debconf` front-end. If set to *noninteractive*, `debconf` prompts are disabled and **linux-check-removal** always quietly succeeds.

*DPKG\_MAINTSCRIPT\_PACKAGE*

Name of the package to be removed, automatically set by `dpkg`.

**AUTHOR**

**linux-check-removal** and this manual page were written by Ben Hutchings as part of the Debian **linux-base** package.