

# TestTrack Cannot Load the Surround SCM SCCI Library on Linux

## Problem

An error similar to the following is returned when you try to configure the Surround SCM integration in TestTrack on some Linux distributions with SELinux enabled:

```
Unable to load the Surround SCM SCCI library from its default location. QLibrary::load_sys:
Cannot load /usr/lib/libSurround SCM SCCI.so (/usr/lib/libSurround SCM SCCI.so: cannot
restore segment prot after reloc: Permission denied)
```

## Cause

The SELinux security extension may be running in Enforcing mode, which prevents the Surround SCM SCCI library from loading.

## Solution

Modify the `/etc/selinux/config` file to run SELinux in Permissive mode. Set `SELINUX=permissive`.

-or-

If you are required to run the system in Enforcing mode, enter the following command to change the security context for the Surround SCM SCCI library:

```
chcon -t texrel_shlib_t /usr/lib/Seapine/libSurround SCM SCCI.so
```

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<http://www.seapine.com/knowledgebase/index.php?View=entry&EntryID=533>