

**NAME**

**cr\_canseejailproc** - determine if subjects may see entities in sub-jails

**SYNOPSIS**

*int*

**cr\_canseejailproc**(*struct ucred \*u1, struct ucred \*u2*);

**DESCRIPTION**

*This function is internal. Its functionality is integrated into the function `cr_bsd_visible(9)`, which should be called instead.*

This function checks if a subject associated to credentials *u1* is denied seeing a subject or object associated to credentials *u2* by a policy that requires both credentials to be associated to the same jail. This is a restriction to the baseline jail policy that a subject can see subjects or objects in its own jail or any sub-jail of it.

This policy is active if and only if the `sysctl(8)` variable `security.bsd.see_jail_proc` is set to zero.

As usual, the superuser (effective user ID 0) is exempt from this policy provided that the `sysctl(8)` variable `security.bsd.suser_enabled` is non-zero and no active MAC policy explicitly denies the exemption (see `priv_check_cred(9)`).

**RETURN VALUES**

The **cr\_canseejailproc()** function returns 0 if the policy is disabled, both credentials are associated to the same jail, or if *u1* has privilege exempting it from the policy. Otherwise, it returns ESRCH.

**SEE ALSO**

`cr_bsd_visible(9)`, `priv_check_cred(9)`

**AUTHORS**

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