

NAME

`selinux_restorecon_default_handle` – sets default parameters for **selinux_restorecon(3)**

SYNOPSIS

```
#include <selinux/restorecon.h>
#include <selinux/label.h>
```

```
struct selabel_handle *selinux_restorecon_default_handle(void);
```

DESCRIPTION

selinux_restorecon_default_handle() sets default parameters for **selinux_restorecon(3)** by calling **selabel_open(3)** with the **SELABEL_OPT_DIGEST** option only. This will enable a digest to be calculated on the currently loaded policy **file_contexts(5)** set of files as described in the **NOTES** section of **selinux_restorecon(3)**.

Calling **selinux_restorecon_default_handle()** is optional, however if used then **selinux_restorecon_set_sehandle(3)** should be called with the returned handle to set this for use by **selinux_restorecon(3)**.

selinux_restorecon_default_handle() is optional as **selinux_restorecon(3)** will automatically call this and **selinux_restorecon_set_sehandle(3)** provided a handle has not already been set, for example by **selinux_restorecon_set_sehandle(3)** to set customised **selabel_open(3)** parameters.

RETURN VALUE

A non-NULL handle value is returned on success. On error, NULL is returned and *errno* is set appropriately.

SEE ALSO

selinux_restorecon(3),
selinux_restorecon_set_sehandle(3),
selinux_restorecon_set_exclude_list(3),
selinux_restorecon_set_alt_rootpath(3),
selinux_restorecon_xattr(3)