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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'restorecon\_xattr.8'***

#### ***\$ man restorecon\_xattr.8***

restorecon\_xattr(8) SELinux User Command restorecon\_xattr(8)

#### NAME

restorecon\_xattr - manage security.sehash extended attribute entries added by setfiles(8) or restorecon(8).

#### SYNOPSIS

restorecon\_xattr [-d] [-D] [-m] [-n] [-r] [-v] [-e directory] [-f spec? file] pathname

#### DESCRIPTION

restorecon\_xattr will display the SHA256 digests added to extended attributes security.sehash or delete the attribute completely. These attributes are set by restorecon(8) or setfiles(8) to specified directories when relabeling recursively.

restorecon\_xattr is useful for managing the extended attribute entries particularly when users forget what directories they ran restorecon(8) or setfiles(8) from.

RAMFS and TMPFS filesystems do not support the security.sehash extended attribute and are automatically excluded from searches.

By default restorecon\_xattr will display the SHA256 digests with

"Match" appended if they match the default specfile set or the specfile set used with the -f option. Non-matching SHA256 digests will be displayed with "No Match" appended. This feature can be disabled by the -n option.

## OPTIONS

- d delete all non-matching security.sehash directory digest entries.
- D delete all security.sehash directory digest entries.
- m do not read /proc/mounts to obtain a list of non-seclabel mounts to be excluded from relabeling checks.  
Setting -m is useful where there is a non-seclabel fs mounted with a seclabel fs mounted on a directory below this.
- n Do not append "Match" or "No Match" to displayed digests.
- r recursively descend directories.
- v display SHA256 digest generated by specfile set (Note that this digest is not used to match the security.sehash directory digest entries, and is shown for reference only).
- e directory  
directory to exclude (repeat option for more than one directory).
- f specfile  
an optional specfile containing file context entries as described in file\_contexts(5). If the option is not specified, then the default file\_contexts will be used.

## ARGUMENTS

pathname  
the pathname of the directory tree to be searched.

## SEE ALSO

restorecon(8), setfiles(8)

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