NAME

asetmasters, tune.low, tune.med, tune.high, uid_aliases, cklist.low, cklist.med, cklist.high – ASET master files

SYNOPSIS

/usr/aset/masters/tune.low

/usr/aset/masters/tune.med

/usr/aset/masters/tune.high

/usr/aset/masters/uid_aliases

/usr/aset/masters/cklist.low

/usr/aset/masters/cklist.med

/usr/aset/masters/cklist.high

DESCRIPTION

The **/usr/aset/masters** directory contains several files used by the Automated Security Enhancement Tool (ASET). **/usr/aset** is the default operating directory for ASET. An alternative working directory can be specified by the administrators through the **aset** −**d** command or the **ASETDIR** environment variable. See **aset**(1M).

These files are provided by default to meet the need of most environments. The administrators, however, can edit these files to meet their specific needs. The format and usage of these files are described below.

All the master files allow comments and blank lines to improve readability. Comment lines must start with a leading "#" character.

tune.low
tune.med
tune.high

These files are used by the **tune** task (see **aset**(1M)) to restrict the permission settings for system objects. Each file is used by ASET at the security level indicated by the suffix. Each entry in the files is of the form:

pathname mode owner group type

where

pathname	is the full pathname
mode	is the permission setting
owner	is the owner of the object
group	is the group of the object
type	is the type of the object It can be **symlink** for a symbolic link, **directory** for a directory, or **file** for everything else.

Regular shell wildcard ("∗", "?", ...) characters can be used in the *pathname* for multiple references. See **sh**(1). The *mode* is a five-digit number that represents the permission setting. Note that this setting represents a least restrictive value. If the current setting is already more restrictive than the specified value, ASET does not loosen the permission settings.

For example, if *mode* is **00777**, the permission will not be changed, since it is always less restrictive than the current setting.

Names must be used for *owner* and *group* instead of numeric ID's. **?** can be used as a "don't care" character in place of *owner*, *group*, and *type* to prevent ASET from changing the existing values of these parameters.

uid_alias

This file allows user ID's to be shared by multiple user accounts. Normally, ASET discourages such sharing for accountability reason and reports user ID's that are shared. The administrators can, however, define permissible sharing by adding entries to the file. Each entry is of the form:

uid=alias1=alias2=alias3= ...

where

uid	is the shared user id
alias?	is the user accounts sharing the user ID

For example, if **sync** and **daemon** share the user ID **1**, the corresponding entry is:

1=sync=daemon

cklist.low
cklist.med
cklist.high

These files are used by the **cklist** task (see **aset**(1M)), and are created the first time the task is run at the *low*, *medium*, and *high* levels. When the **cklist** task is run, it compares the specified directory's contents with the appropriate **cklist.***level* file and reports any discrepancies.

EXAMPLES

The following is an example of valid entries for the **tune.low**, **tune.med**, and **tune.high** files:

/bin	**00777**	**root**	**staff**	**symlink**
/etc	**02755**	**root**	**staff**	**directory**
/dev/sd*	**00640**	**root**	**operator**	**file**

SEE ALSO

aset(1M), **asetenv**(4)

ASET Administrator Manual