

E2Guardian V5 – Revised List Definition

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E2Guardian V5 – Revised List Definition

Introduction

Version 5 has a completely revised model for defining and using lists. List definitions now follow the same format as the list definitions in the E2Guardian V5.4 – List Definition document.

Categories are still defined within lists as before with the following syntax:-

#listcategory: "CATEGORY"

Time based lists are also honoured, although this method is depreciated and may be replaced by a more auditable method in a future version.

List Definition

List definition has the following format:

```
listtype = 'name=list_name, messageno=nnn,! logmessageno=lll,! anonlog=true,! site"ild=false,! path=path_to_list_file
, listdir=dir_path !'
```

where:

listtype is one of the t#pes in \$able %&

list_name is a label made up of alphanumeric, '.' and '(' (no spaces)& \$he same list_name cáboqáed,shoo|dásbeadedlfe? mhm#ipl67\$1&8o' 2l
 0t5410pad)abebhes%enables a single stor#board function to chec) multiple list#pes& *or example the urlin stor#board state
 condition "ill search sitelist, ipsitelist, urllist, and regexpboollist list#pes& +ote that path_nameisufibe uni,ue "ithin
 539 02

Table 1 – List Types

fileextlist	List of file extensions	extensionin, urlin
iplist	List of IP and IP ranges	clientin
ipmaplist	Map of IP and IP ranges to data (normally filter group)	clientin
ipsitelist	List of IP and IP ranges of sites which are IP address	sitein, urlin, embeddedin, refererin
maplist	Map of key to data (e.g. user filter group)	userin
mimelist	List of mime types	mimein
regexpboollist	List of Regular Expressions (present/absent)	sitein, urlin, embeddedin, refererin, headerin
regexpreplacelist	List of Regular Expressions which modify target	fullurlin, headerin
searchlist	List of search words in ASCII order separated by '+'	searchin
sitelist	List of site domains	sitein, urlin, embeddedin, refererin, clientin
timelist	List of time bands	timein
urllist	List of URLs (site + url)	urlin, embeddedin, refererin

See configs/e2guardian.conf and configs/e2guardianfilter.conf for example entries.

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