

Safe Operating Limits

p>THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT v7.4.x and later

DISCUSSION

The following is a list of EFT object types and their maximum safe operating limits. These limits were derived from numerous quality assurance tests conducted on server hardware that meets our recommended [system requirements](#). Upon service startup, EFT will do a count of these objects and write a warning to the Windows Event Log and WARN log to eft.log if a limit is exceeded.

It may be possible to exceed these safe operational limits to a significant degree if the underlying hardware is improved; however, as objects increase, and depending on their composition and configuration, risk of adverse performance will also increase.

Globalscape will attempt to support, but cannot guarantee remedial action to hangs, crashes, or slow operations that are or appear to be a by-product of exceeding maximum safe operating limits as defined here.

If you find yourself exceeding these limits, we recommend reaching out to us. Sometimes we can recommend configurations that achieve your same business goals in a more streamlined fashion. For example, crafting a single generic event rule for handling a file upload from multiple partners, rather than one rule per partner.

Server Groups	4
Server objects	10
Sites	10 per Serv
Settings Templates	10 per Site
Users	1,000,000 a

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Administration accounts	24
Permissions (VFS)	See VFS en
Folders (VFS)	See VFS en
VFS entries	100,000
Permission Groups	100 per Site
Objects viewable from the Web Transfer Client/ Workspaces	1,000 files a
Object uploads from the Web Transfer Client/ Workspaces	100 files an
Characters in a directory path	255 (limitat
Event Rules	4,000 per S
Commands	1,000 per S
AWE tasks	1,000 per S
Number of entries in a report	1,000 per S
Number of RAM agents	1,000 per S
Connection Profiles	1,000 per S

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115%; font-size: 11.0pt; font-family: "Calibri" , "sans-serif"; width: 119.7pt; border: solid  
white 1.0pt; border-bottom: solid white 3.0pt; background: #4F81BD; padding: 0in 5.4pt  
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thedefinite articleMore (Definitions, Synonyms, Translation)

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/11543/Safe-Operating-Limits>