

Can I automatically ban IP addresses without locking out or disabling legitimate users?

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT Server version 6 and later
- To get specific instructions for your version of EFT, search in the help for "banning" or "controlling."

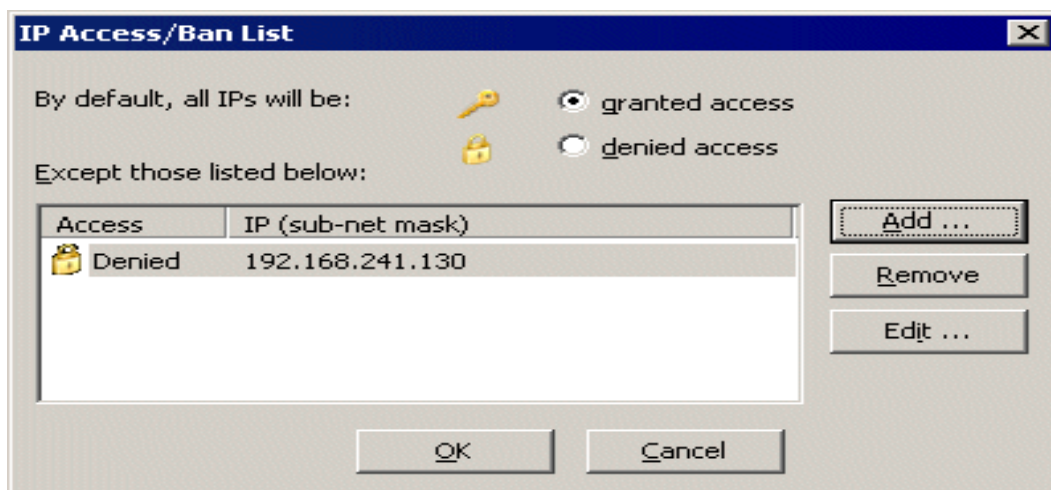
QUESTION

Can I automatically ban IP addresses without locking out or disabling legitimate users?

ANSWER

EFT Server can add an IP address to the Site's **IP Access/Ban List** when a specified number of invalid login attempts occur over a specified period when a non-existing username or invalid username/password pair is supplied. The offending IP address is added to the Site's **IP Access/Ban List**. (The Site's **IP Access/Ban List** can be viewed and managed on the Site's **Connections** tab.)

In the Site's **Login Security Options** dialog box (**Site > Security Tab > Configure - Invalid login options**), if the **Ban IP address after excessive invalid commands** check box is selected, and a user triggers this action, their IP address will appear in the **IP Access/Ban List**. If the invalid commands were not malicious and you do not want to ban the IP address, you can remove it from the list by clicking it, then clicking **Remove**.



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The settings in the **Login Security Options** dialog box cause the IP address to be added to the ban list on the 6th attempt (n+1) by default. The values are the maximum failures ALLOWED before the IP address is banned. After the 6th login failure, the IP address is banned. If a hacker is using a legitimate username, but is running through a list of passwords, the IP address will be banned, but the legitimate user account is not disabled or locked out. The legitimate user can still login from a valid, non-banned IP address.

(You have to press F5 to refresh to ensure that it displays the current set of IP addresses. The GUI does not refresh automatically.)

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/10586/Can-I-automatically-ban-IP-a...>