FTP/Armor™
Protect your Servers from FTP Attacks

Are your Servers protected?

FTP enabled servers are a prime target for attacks from both amateur hackers and professional intruders. Unfortunately, most enterprises lack the tools to prevent attacks or detect they are being attacked.

FTP/Armor detects attacks AND actively blocks the attacks in real-time while alerting IT staff of the attack taking place.

What an Attack looks like

The report below shows a part of a real-life dictionary FTP attack on a server. This attack consisted of over 59,000 attempts to log into the server in less than an hour. The company from this example experiences FTP attacks like this 4-5 times per month - all thwarted by FTP/Armor.

How FTP/Armor works

FTP/Armor protects your servers from both Dictionary-based and Brute Force FTP attacks.

FTP/Armor monitors your servers and detects when an FTP attack is taking place. A threshold can be set to identify too many logon failures coming from a single IP address.

When this threshold is reached, FTP Armor will automatically kill the active session with the server and prevent the attacker's IP address from getting any further connections with the server.

The attack is detected and stopped before problems arise and the attacker is prevented from mounting another attack from the same place.

In addition, IT staff is alerted via email of the attack.

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REPORT PRINTED 07/19/13 10:07:38                                        PAGE 1
                              FAILED LOGONS - UNKNOWN USER ID


                      HOST    ACTING
   DATE      TIME     NAME    AS      ACTION    USER ID         LOCAL IP          REMOTE IP
   --------  -------  ------  ------  --------  -------------   ---------------   ----------------
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PATT                              168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAUL                              168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PATT                              168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PARKER                            168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PARKER                            168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAULINE                           168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAULINE                           168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAULA                             168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAUL                              168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAULA                             168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     OWEN                              168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PABLO                             168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     OWEN                              168.255.254.135
   05/04/13  1:34 AM  MVS1    SERVER  LOGON     OSCAR                             168.255.254.135
   05/04/13  1:34 AM  MVS1    SERVER  LOGON     OSCAR                             168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PAMELA                            168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PAMELA                            168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PAINTER                           168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PABLO                             168.255.254.135
   05/04/13  1:35 AM  MVS1    SERVER  LOGON     PAINTER                           168.255.254.135
   05/04/13  1:51 AM  MVS1    SERVER  LOGON     PAY                               168.255.254.135
   05/04/13  1:52 AM  MVS1    SERVER  LOGON     POKEMON                           168.255.254.135
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