Kill a Meterpreter Session

netstat -noab 1 (show all processes that have connections) (1 loops it)

taskkill -F /pid (process ID)

run msconfig and stop the script in startup tab

C:\WINDOWS\TEMP remove the script (gibberish file name)

Check Services, look for a gibberish service name

kill the process

restart computer

* Zone Transfers - don’t allow them to anyone else but your other DNS servers (internal).
  + Check with **nslookup**
  + [Modify Zone Transfer Settings](https://webmail.dsu.edu/owa/redir.aspx?C=C8zsac4vDUqR2GPucwnwK-n3QmQwJNIIvv0fxMmbrAd67HsmQ011QtY-UhojvLiN_LAFq9nMqmI.&URL=https%3a%2f%2ftechnet.microsoft.com%2fen-us%2flibrary%2fcc771652.aspx)
* If DNS has multiple IPs, have it listen only where it is needed.
  + [Restrict a DNS server to listen only on selected addresses](https://webmail.dsu.edu/owa/redir.aspx?C=C8zsac4vDUqR2GPucwnwK-n3QmQwJNIIvv0fxMmbrAd67HsmQ011QtY-UhojvLiN_LAFq9nMqmI.&URL=https%3a%2f%2ftechnet.microsoft.com%2fen-us%2flibrary%2fcc755068.aspx)
* Allow only secure (authenticated and AD joined) machines to perform dynamic DNS updates.
  + [Allow Only Secure Dynamic Updates](https://webmail.dsu.edu/owa/redir.aspx?C=C8zsac4vDUqR2GPucwnwK-n3QmQwJNIIvv0fxMmbrAd67HsmQ011QtY-UhojvLiN_LAFq9nMqmI.&URL=https%3a%2f%2ftechnet.microsoft.com%2fen-us%2flibrary%2fcc753751.aspx)
* Don’t forget about the Microsoft Best Practices Analyzer (BPA). Really will give you a quick configuration overview.
* Microsoft Baseline Security Analyzer - checks for common configuration problems from a security standpoint (not just DNS).
  + [http://www.microsoft.com/en-us/download/details.aspx?id=7558](https://webmail.dsu.edu/owa/redir.aspx?C=C8zsac4vDUqR2GPucwnwK-n3QmQwJNIIvv0fxMmbrAd67HsmQ011QtY-UhojvLiN_LAFq9nMqmI.&URL=http%3a%2f%2fwww.microsoft.com%2fen-us%2fdownload%2fdetails.aspx%3fid%3d7558)
* Microsoft brain dump of DNS security (some are unnecessary given the time constraints).
  + [https://technet.microsoft.com/en-us/library/cc770432.aspx](https://webmail.dsu.edu/owa/redir.aspx?C=C8zsac4vDUqR2GPucwnwK-n3QmQwJNIIvv0fxMmbrAd67HsmQ011QtY-UhojvLiN_LAFq9nMqmI.&URL=https%3a%2f%2ftechnet.microsoft.com%2fen-us%2flibrary%2fcc770432.aspx)
* Back Up Zone file - [https://technet.microsoft.com/en-us/library/ee649198(v=ws.10).aspx](https://webmail.dsu.edu/owa/redir.aspx?C=C8zsac4vDUqR2GPucwnwK-n3QmQwJNIIvv0fxMmbrAd67HsmQ011QtY-UhojvLiN_LAFq9nMqmI.&URL=https%3a%2f%2ftechnet.microsoft.com%2fen-us%2flibrary%2fee649198%28v%3dws.10%29.aspx)
* AD replication from Event Viewer (DFS Replication)
* NEVER take a snapshot of a Domain Controller and hope it’ll work if you revert to it.
* Windows Server Backup