



Security Tools

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About Me

- Jerry Gamblin
- Missouri House Of Representatives
- Email: Jerry.Gamblin@house.mo.gov
- Twitter: www.twitter.com/jgamblin
- Google Talk: jerry.gamblin@gmail.com



My Job

- Security Specialist
- Firewall Administrator
- WSUS Administrator
- Anti-Virus / Anti-Malware Guy
- Monitor Network Traffic
- Scan and Audit Network



Demo Overview

Offensive Tools:

- NMAP
- ShareEnum
- PSEXEC

• Defensive Tools:

- MRTG



NMAP



NMAP

- Open Source Network Scanner
- CLI Based
- GUI Front End (ZENMAP)
- <http://nmap.org/>



NMAP Demo



ShareEnum



ShareEnum

- Free Network Share Scanner
- GUI Based
- Sysinternal Tool
- <http://technet.microsoft.com/>



ShareEnum Demo



PSEXEC



PSEXEC

- Free Remote CLI
- “Telnet Like”
- Sysinternal Tool
- <http://technet.microsoft.com/>



PSEXEC

A close-up photograph of a person's hand holding a golden key. The hand is positioned on the left side of the frame, with the thumb and index finger gripping the key's head. The key is oriented horizontally, pointing towards the right. The background is a solid, dark blue color. The text "Defensive Tools" is overlaid on the right side of the image in a white, sans-serif font.

Defensive Tools



MTRG



MRTG

- Bandwidth Graphing Tool
- Open Source
- Favorite Tool!
- Uses SNMP
- <http://oss.oetiker.ch/mrtg/>

A close-up photograph of a person's hand holding a golden key. The hand is positioned on the left side of the frame, with the thumb and index finger gripping the key's head. The key is held horizontally, pointing towards the right. The background is a solid dark blue color, which transitions into a white background at the top and bottom of the image.

MRTG Demo



Questions?



Contact Info:

- Twitter: www.twitter.com/jgamblin
- Google Talk: jerry.gamblin@gmail.com
- Email: Jerry.Gamblin@house.mo.gov
- Phone: 573.522.3110





Thank You!