Windows Enterprise
OU Administration
Remote Desktop Protocol (RDP) Attack Protection

Steven L. Kunz [ITSYS]
September 27, 2011

Low level distributed attacks against RDP (Windows Remote Desktop Protocol) on campus desktops are taking place. Hundreds of systems on campus have had the RDP facility used in an attempt to crack username/password combinations. ITS recommends that administrators take one or more of the following actions:

- Disable RDP wherever possible
- Firewall RDP to only campus IP space. Group Policy objects have been created to assist with this:
  - ISU RDP [TEST] – Allows only administrative subnets + research park.
  - ISU RDP VPN ONLY [TEST] - VPN subnets only.
- Move RDP to an alternate port: [http://support.microsoft.com/kb/306759](http://support.microsoft.com/kb/306759)