3.2 Basic GPEDIT

GPEDIT is like LSP but on steroids

It is capable of preventing users from changing settings - grayed out boxes

There are literally A TON OF SETTINGS (typically ~4000 depending on the system and its installed programs)

Most of these settings are not security related

Most of the security settings can be easily determined through common sense

# Some sample GPEDIT configurations

There are a whole lot more than these, these are just to get you started

* Computer Configuration > Administrative Templates > Windows Components > Autoplay Policies
  + "Turn off Autoplay" - Enabled for All Drives
* Computer Configuration > Administrative Templates > Windows Components > Remote Desktop Services > Remote Desktop Session Host > Connections
  + "Allow users to connect remotely by using Remote Desktop Services" - Disabled
* Computer Configuration > Administrative Templates > Windows Components > Search
  + "Allow Cortana" - Disabled
* User Configuration > Administrative Templates > Control Panel > Personalization
  + "Enable screen saver" - Enabled
* Computer Configuration > Administrative Templates > Network > Network Connections > Windows Firewall
  + For all profiles, set "Windows Firewall: Protect all network connections" to Enabled
* Computer Configuration > Administrative Templates > Windows Components > Remote Desktop Services > Remote Desktop Session Host > Security
  + "Require secure RPC communication" - Enabled
  + "Require user authentication for remote connections by using Network Level Authentication" - Enabled
* Computer Configuration > Windows Settings > Security Settings
  + GPEDIT LSP

# Where do I go for more?

There are a whole bunch of cool sites for you to research GPEDIT settings on:

<https://www.stigviewer.com/>

<https://gpsearch.azurewebsites.net/>

and more...

You can even search “gpedit hardening forum” and the first result has a lot of juicy info