

Lab #007

Deploying Policy Settings and Preferences: Enforced vs Unenforced

Eric Webb and Jon Martin

**Learning Objective:** Get familiar with actual policy settings within gpos.

**Equipment:** No new equipment is required.

**Notes:** Computer password changed back to cmst;315. We updated the gpo so the password will never expire. Since this lab wanted us to actually make gpos and regulate settings, we applied an idle lockout policy to the hr folks and tested it. We also applied a launch cmd on startup for our IT folks. We also set up autoenrollment for certificates (if we had a CA server) at the domain level (domain1).

**Diagrams:** N/A

**References:** Only the book provided, Mastering Windows Group Policy.

**Questions:** Preferences are different from policy because policy is enforced. When a policy is revoked, the registry settings are changed back. Preferences change a policy, but do not automatically change back. Administrative templates run off of ADMX/ADML files, meaning that an administrator can make their own. Since it deals with registry keys, an admx/adml file can control basically anything. Idle timeout, launching applications on start, startup/shutdown scripts, and much more are controlled by computer configurations. User Settings can Remove the shutdown button, limit control panel access, and run logon/logoff scripts.

**Conclusion:** Much more hands on lab. I enjoyed the learning through doing.