IOWA STATE UNIVERSITY IT Services Technical Notes



Windows Enterprise Announcement

March 26, 2012 – LDAP/AD "Title" Attribute (and others) Change - May 9, 2012

Changes to a few LDAP and AD attributes will take place Wednesday, May 9, 2012.

These changes were discussed in the December 9, 2011 WinAdmin meeting (http://www.tech.its.iastate.edu/windows/admin/WinAdmin.2011.12.09.pdf) and January 31, 2012 CSSG meeting (http://www.cio.iastate.edu/committees/ccsg/meetings/ccsg_2012-01-31.pdf). ITS is changing the format of the "title" attribute in Active Directory and directory.iastate.edu. ITS will also begin mastering the AD "employeeType" attribute and change the AD "description" attribute.

The new "title" attribute format will accurately reflect the official university title for staff (see info.iastate.edu for what this value actually would be for you). For those without an "official title" the title would be composed to reflect the type of user they are and their department or major. A few examples for the new title format follow:

Senior Systems Analyst [ITSYS] Professor (Emeritus) [MATH] graduate assistant [E E] student [CON E]

In addition, the title for sponsored (affiliate) accounts could be set by the account's sponsor in directory.iastate.edu via ASW. This value would be then be mastered into the AD title attribute.

Summarizing the proposed Active Directory attribute changes (using me as an example):

title: "Steven L Kunz - staff - IT Services Systems and Operations" becomes

"Senior Systems Analyst [ITSYS]"

description: "Steven L Kunz" becomes

"Steven L Kunz - staff"

employeeType: becomes "staff"

(newly mastered, possible values of "faculty", "staff", "affiliate", "student")

The master LDAP attributes (on directory.iastate.edu) will change as follows:

title: "Steven L Kunz - staff - IT Services Systems and Operations" becomes

"Senior Systems Analyst [ITSYS]"

description: (a new attribute) contains "Steven L Kunz - staff".

displayName: This attribute remains unchanged.