Windows Enterprise Documentation

Using ShowUserDept.vbs

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The "ShowUserDept.vbs" script will display official Iowa State University college/dept data (from a central LDAP server) for a given NetID. This data is used to determine the OU location for a user (if a departmental IT manager has stepped forward for their department for establish the OU in the Enterprise domain).

Important! College/Dept data is only available for faculty/staff/affiliate. Students will generally have their College/Major information listed.

Command Syntax

Interactive mode (Prompts for NetIDs, one by one. Null value to exit):

showuserdept

Batch mode (NetIDs in input .txt file, one per line. Results to output .txt file)

showuserdept <file>

Where:
- "<file>" is the name of a ".txt" file (WITHOUT the ".txt" extension).
- Path qualification allowed. If none, uses current directory.
- Input file contains one NetID per line.
- Output is placed in "<file>.Results.txt" output file in the same directory as the input file.
- A "Done" message box will appear when processing is complete.

Batch Mode Example:

showuserdept myusers

The file "myusers.txt" must exist in the current directory. Results are placed in "myusers.Results.txt" (in the current directory).

Output Syntax

The format of the output (for each NetID) is as follows:

<netid> -- <deptcode> -- <classification> -- <college/dept> [<status>]

Where:
- <netid> is the ISU NetID
- <deptcode> is the numeric 5-digit university department code associated with each faculty/staff NetID. Affiliate accounts may have the deptcode of the sponsor. Students will not have a value for the deptcode.
- <classification> is one of "faculty", "staff", "affiliate", or "student". This classification is based off university pay-codes. Not all employed people are automatically "staff" or "faculty" (hourly students, for example, remain classified as "student"). An "affiliate" is a departmental sponsored NetID for a person not formally affiliated with the university. It will have a sponsor whose NetID will appear in parenthesis following the term "affiliate". An example would be:
    someacct -- 12345 -- ISU DEPT -- affiliate (sponsor)
- <college/dept> is the "short term" abbreviate for the college and department based on the "deptcode". Affiliate accounts will generally have the deptcode based on the sponsor. Students will generally have their college/major listed here.
- <status> is either "active" or "inactive". Inactive (suspended) accounts generally have NO departmental information associated with them (if information is present it is probably the last department they were employed by).

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