

From a Windows console running as your ADMN account

- 1) Create a folder
  - a. C:\>md tmp
- 2) Change to that folder
  - a. C:\>cd tmp
- 3) Copy the Powershell Module from our share
  - a. C:\tmp>xcopy  
<\\ad.ufl.edu\ifas\software\Powershell\ufidtools.psm1>
  - b. <\\ad.ufl.edu\ifas\software\Powershell\ufidtools.psm1>
  - c. 1 File(s) copied
- 4) Open the Powershell console as your ADMN account
  - a. C:\tmp>powershell
  - b. Windows PowerShell
  - c. Copyright (C) 2012 Microsoft Corporation. All rights reserved.
- 5) Import the module into the shell
  - a. PS C:\tmp> import-module .\ufidtools.psm1
  - b. PS C:\tmp> import-module activedirectory
- 6) Test the module with your own Gatorlink
  - a. PS C:\>Get-ufidfromgl ssoler
  - b. UFID : 12345678
  - c. Gatorlink : ssoler
  - d. DisplayName : Soler, Santos
  - e. eMail : [ssoler@ufl.edu](mailto:ssoler@ufl.edu)
  - f. DeptID : 60410000
  - g. NetworkManageBy : 60414000
- 7) Generate the report (This example is using AGRONOMY "AGR" autogroup will need to be changed to match YOUR Autogroup)
  - a. Get-ADGroupMember \_IFAS-AGR-USERS\_autoGS |  
select -expandproperty name | %{ get-ufidfromgl \$\_ } |  
export-csv c:\tmp\out.csv -NoTypeInfoation

Sample output from csv file

"UFID","Gatorlink","DisplayName","eMail","DeptID","NetworkMana

geBy"

"12345678","bsladek","Sladek,Bradley  
S","[bsladek@ufl.edu](mailto:bsladek@ufl.edu)","60080000","60080000"

"12345678","amelia09","Kaywell,Amelia  
C","[amelia09@ufl.edu](mailto:amelia09@ufl.edu)","60080000","60080000"