

ADadmin replacements: CAT & myCAT apps

DCSS Fall 2022

Chris Shively

ADadmin

Launched: 2012

URL: ADadmin.w2k.vt.edu

Availability: All VT Hokies Accounts

OU Admin Usage: ~ 4 to 6 log events daily supporting OU moves and email routing changes

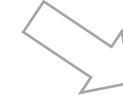
Administrative Functions

- OU management
- OU user password management
- OU user email routing management

User Functions

- Hokies password reset
- Email routing (GMail / Exchange) control
- Exchange from/reply to setting
- M365 license details
- AD device management
- AD profile search
- NAS "MyStore" personal drive

ADadmin



CAT

CCS Admin Tool

Administrative Functions

- OU management
- OU user password management
- OU user email routing management

Launched: Nov 2021

URL: adtool.univsvcs.w2k.vt.edu

requires VPN access and FERPA training

Availability:

- OU Admins ([KB0010524](#))
- DoIT Partners, including:
ITEE, ITPALS, ITSO and SIS

myCAT

my Collaborative Accounts Tool

User Functions

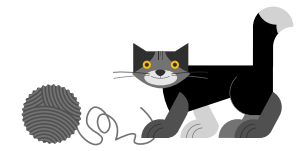
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- AD device management
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Launching: Nov 2022

URL: coming soon

Availability: all VT Hokies accounts

CAT



Administrative Functions

- OU management
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- OU user email routing management

Hokies AD Account Data

- Users
- Groups
- Sponsored
- Service
- PACE
- Resource

M365 Data

- OneDrive storage used
- Team Site owners and storage used
- SharePoint Site owners and storage used
- M365 Group owners and storage used
- Exchange Forwarding Emails owners
- M365 licensing details

Google Data

- My Drive storage used
- Shared Drives managers
- Google Auxiliary Emails (GAEs) owners
- Google Forwarding Emails owners
- Google Cloud Platform (GCP) projects
- Google Group owners and managers



Available today in CAT

Manage bulk OU user moves

- Move multiple users into or out of your OU
- Request OU user releases from other admins

Selected Accounts

Pid	↑↓ OU	↑↓	↑↓
apple-test01	ccs		Remove
apple-test02	ccs		Remove
apple-test03	ccs		Remove

Destination OU

--Select OU--



→ Move

Available today in CAT

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Assign AD manager data to your OU users

- Build out your org chart in M365 apps, such as Teams, Delve, SharePoint, and Outlook

Selected Accounts

Pid	↑↓	Manager	↑↓	↑↓
-----	----	---------	----	----

marcd				Remove
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Manager Pid

Midkiff	Set Manager
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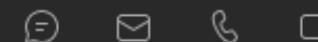
Midkiff, Scott

Vice President for Information...



DeBonis, Marc

Director, Collaborative Computing...
Collaborative Computing Solution...
Mail Stop: 0479,CCS - Collaborativ...
(540) 231-2728



Available today in CAT

Manage bulk OU user moves

- Move multiple users into or out of your OU
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Assign AD manager data to your OU users

- Build out your org chart in M365 apps, such as Teams, Delve, SharePoint, and Outlook



View M365 licenses for your entire department

- View and export the data for your department license renewals with ITPALS

Pid	Name	Product
cbateson	Bateson, Christopher	M365 A5
ckmullins	Mullins, Christopher	M365 A5
cshively	Shively, Christopher	M365 A5
ctatum2	Tatum, Cameron	M365 A5

Available today in CAT

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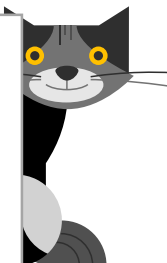
- Build out your org chart in M365 apps, such as Teams, Delve, SharePoint, and Outlook

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Monitor departmental accounts and services

- View the landing page action items report to see where accounts and services need updates



Google Auxliary
Account

Owner Former Employee

Google Auxliary
Account

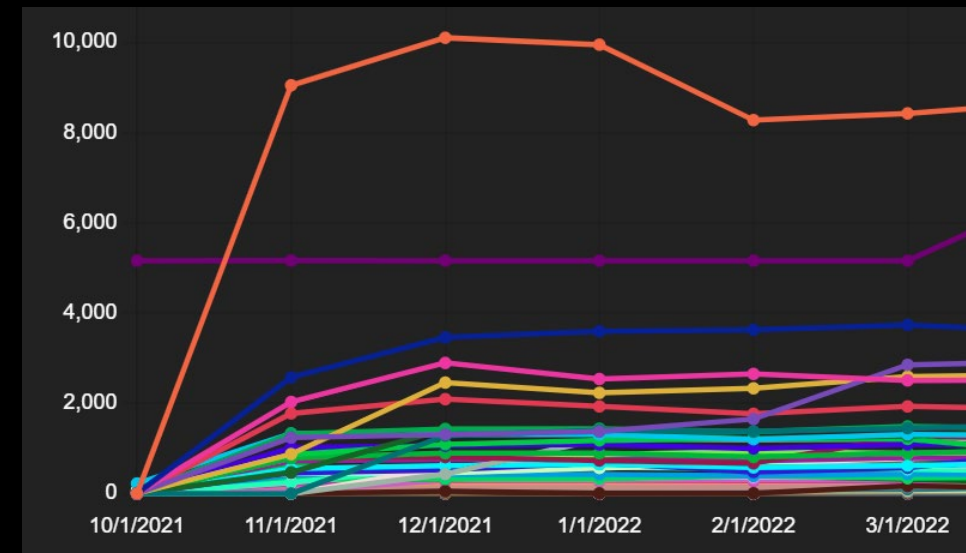
Owner Former Employee



Coming in 2023 to CAT

Track cloud spending across AWS, Azure and GCP

- Stay aware of your department's cloud usage and be alerted of abrupt spending changes



Coming in 2023 to CAT

Track cloud spending across AWS, Azure and GCP

- Stay aware of your department's cloud usage and be alerted of abrupt spending changes



View your approved Mail Sending Servers

- Make sure you have the correct information and contacts associated with your mail servers

↑↓	↑↓	↑↓ Allow	↑↓
Hosts	Allow Relay	Outbound SMTP	Owner
test3.vt.edu, test.vt.edu	No	No	cshively

Coming in 2023 to CAT

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View your approved Mail Sending Servers

- Make sure you have the correct information and contacts associated with your mail servers

View your SharePoint Sensitivity Labels coverage

- Look up sensitivity label usage and coverage by SharePoint Site [IEP Project Dependencies]



Cloud Reports - <https://vatechdev.sharepoint.com/>

Total Folders:	47
Total Documents:	136
Total Documents With Sensitivity Labels:	4
% Labeled:	2.9%

Sensitivity Label	Total Documents
Not Set	132
EPHI	3
FERPA	1

Coming in 2023 to CAT

Track cloud spending across AWS, Azure and GCP

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View your approved Mail Sending Servers

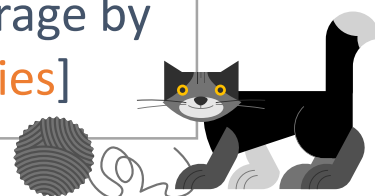
- Make sure you have the correct information and contacts associated with your mail servers

View your SharePoint Sensitivity Labels coverage

- Look up sensitivity label usage and coverage by SharePoint Site [IEP Project Dependencies]

View your SharePoint Retention Labels coverage

- Look up retention label usage and coverage by SharePoint Site [IEP Project Dependencies]



Cloud Reports - <https://vatechdev.sharepoint.com>

Total Folders:	47
Total Documents:	136
Total Documents With Retention Labels:	101
% Labeled:	74.3%

Retention Label	Total Documents
Financial Management	67
Not Set	35
Recruitment and Hiring	18
Don't delete for 5 days	7
Reimbursement	6
Payroll	1
Routine Administrative Records	1
Test	1

myCAT

my Collaborative Accounts Tool

Capabilities


- New home for ADadmin User Features
- Google Data: your storage usage and all your resources in Google by role
- Microsoft 365: your storage usage and all your resources in M365 by role

Availability: All VT Hokies Accounts

Launching November 2022

ADadmin will be decommissioned in coordination with the release of myCAT.



my Collaborative Accounts Tool 

Name	cshively
Status	Enabled
Expiration	None
Password Set	9/1/2022 9:31 AM Reset Password
Department	Collaborative Computing Solutions (058601)
Manager	Marc DeBonis (marcd)
OU	ccs
OU Admins	tml, cbateson, ckmullins, dricha44, mahart, swarrick, dedmonds
Network Liaisons	Steve Warrick, David Richards, Chris Bateson, Doug Edmonds

Email

M365

Google

Computers

History

QUESTIONS?

