Secure Identity Services

Fall 2019 Updates





- 1. Enterprise Directory Groups
- 2. Data and System Access Automation Program (DSAA)
- 3. External Identities Project BYOI
- 4. Other Updates
 - a. VT Guest Account Changes

Enterprise Directory Groups

Have you seen this at https://webapps.es.vt.edu/group-manager?

UringiniaTech Enterprise Directory Group Manager					
a Groups Managed by keroone1					Log Out
🕂 Create Group 💦 🔍 Search By Member					
Show 10 Sentries				Search:	
Group	Properties	Membership	Expires	Renew	Delete
es.product.search.cnotify			Dec 23, 2019		
ims.guestcheck	Administer	Add / Modify	Jun 10, 2020	Renew	Delete
it	Administer	Add / Modify	Sep 18, 2020	Renew	Delete
it.staff	Administer	Add / Modify	Sep 18, 2020	Renew	Delete
mobile	Administer	Add / Modify	May 4, 2020	Renew	Delete
mobile.support	Administer	Add / Modify	Sep 22, 2020	Renew	Delete
myvt	Administer	Add / Modify	May 4, 2020	Renew	Delete
myvt.support	Administer	Add / Modify	Apr 4, 2020	Renew	Delete
nodns	Administer	Add / Modify	Mar 19, 2050	Renew	Delete
sis	Administer	Add / Modify	Jun 10, 2020	Renew	Delete
Showing 11 to 20 of 30 entries			Previou	is 1 2	3 Next

Refresh Groups

Enterprise Directory Group Manager v1.6.3 ©2019 Virginia Polytechnic Institute and State University. **Privacy Statement Contact Us**

Enterprise Directory Groups

Now it looks like this if you go to https://groups.it.vt.edu

VIRGINIA TECH. Manage I	by Member			keroone1 👻
		GROUP MANAGER		
	Groups Managed by keroone1	8	+ Create New Group	
	Per page 10	Filter Type to 5	Search Clear	
	Group	↑↓ Expires	↑↓ Actions	
	es.product.search.cnotify	Dec 23rd 2019		
	ims.guestcheck	Jun 10th 2020	Choose -	
	it	Sep 18th 2020	Choose 🕶	
	it.staff	Sep 18th 2020	Choose 🔻	
	mobile	May 4th 2020	Choose 👻	
	mobile.support	Sep 22nd 2020	Choose 🔻	
	myst	May 4th 2020	Choose 🕶	
	myvt.support	Apr 4th 2020	Choose 🔻	
ttos://groups.it.yt.edu/#	nodns	Mar 19th 2050	Choose 🕶	
			· · · · · · · · · · · · · · · · · · ·	// TECI

Organizational ED Groups (Pilot)

When adding group members you'll see this option

Organizational Groups Enter the Organization Code of the group you want to add, if you know it. Otherwise, choose "Show All" to display all organizational groups. 066100 Org Name: Secure Identity Services Mgt Org ID: org.0rgn.066100

Organizational ED Groups (Pilot)

How do they work?

- 1. Banner Fund Org. structure auto-populated from employee home org
 - a. You may get a population that is more or less what you expect
- 2. There are no admins or managers
- 3. They're flattened and replicated to HOKIES, Code.vt.edu and Google when someone chooses to replicate the groups that they administer
- 4. Do not use them directly! Create a group that includes them as members.



Data and System Access Automation Program

Did you say Role-Based Access Control?

RBAC Working Group

Four projects within the program

- 1. Learn and Prototype
- 2. Enterprise Roles Framework/Business Process
- 3. Service Onboarding Framework/Business Process
- 4. Technical Implementation



Bring Your Own Identity (BYOI)

Social, Federated, External, and Local Identities

Multiple Accounts/Personas

'O' Protocols - OAuth2 and OpenID Connect

Guest Account Updates

No more @vt.edu guest accounts created as of 10/9/2019

Parent/Applicant portal will use Login for SSO as of 10/9/2019

Login.vt.edu will no longer assume you're a guest with @vt.edu as of TBD



Easy Questions: now

Hard Questions: SIS Office Hours on Zoom

Monday 9am @ https://virginiatech.zoom.us/j/270184594

