

## Criar script PowerShell para listar usuários com MFA habilitado.

Para gerar relatório que lista usuarios com MFA habilitado usando o powershell devemos:

## 1. Instalar (se precisar) e carregar o módulo

- Install-Module Microsoft.Graph -Scope AllUsers -Force
- Import-Module Microsoft.Graph.Reports

## 2. Conectar com o escopo certo (precisa pelo menos AuditLog.Read.All)

- Connect-MgGraph -Scopes "AuditLog.Read.All"

### 3. Buscar todos os detalhes de registo de métodos

- \$raw = Get-MgReportAuthenticationMethodUserRegistrationDetail -All

## 4. Modelar relatório

- \$report = \$raw | ForEach-Object {
- [PSCustomObject]@{
- DisplayName     = \$\_.UserDisplayName
- UserPrincipalName = \$\_.UserPrincipalName
- IsMfaRegistered   = \$\_.IsMfaRegistered
- IsMfaCapable     = \$\_.IsMfaCapable
- MethodsRegistered = (\$\_.MethodsRegistered -join ", ")
- PreferredMfa     = \$\_.UserPreferredMethodForSecondaryAuthentication
- }

## 5. Escolher o local onde sera salvo o nosso .csv

Exemplo: C:\Users\zefer\Documents\MS-102\Semana-2\logs.csv

[illegible]

	A	B	C	D	E	F	G	H
1	DisplayName	UserPrincipalName	IsMfaRegistered	IsMfaCapable	MethodsRegistered	PreferredMfa		
2	Adele Vance	AdeleV@WWLx752778.OnMicrosoft.com	False	False		none		
3	Alex Wilber	AlexW@WWLx752778.OnMicrosoft.com	False	False		none		
4	Allan Deyoung	AllanD@WWLx752778.OnMicrosoft.com	False	False		none		
5	Automate Bot	AutomateB@WWLx752778.OnMicrosoft.com	False	False		none		
6	Bianca Pisani	BiancaP@WWLx752778.OnMicrosoft.com	False	False		none		
7	Brian Johnson (TAILSPIN)	BrianJ@WWLx752778.OnMicrosoft.com	False	False		none		
8	Cameron White	CameronW@WWLx752778.OnMicrosoft.com	False	False		none		
9	Christie Cline	ChristieC@WWLx752778.OnMicrosoft.com	False	False		none		
10	Conf Room Adams	Adams@WWLx752778.OnMicrosoft.com	False	False		none		
11	Conf Room Baker	Baker@WWLx752778.OnMicrosoft.com	False	False		none		
12	Conf Room Crystal	Crystal@WWLx752778.OnMicrosoft.com	False	False		none		
13	Conf Room Hood	Hood@WWLx752778.OnMicrosoft.com	False	False		none		
14	Conf Room Rainier	Rainier@WWLx752778.OnMicrosoft.com	False	False		none		
15	Conf Room Stevens	Stevens@WWLx752778.OnMicrosoft.com	False	False		none		
16	Debra Berger	DebraB@WWLx752778.OnMicrosoft.com	False	False		none		
17	Delia Demms	DeliaD@WWLx752778.OnMicrosoft.com	False	False		none		
18	Diego Siciliani	DiegoS@WWLx752778.OnMicrosoft.com	False	False		none		
19	Gerhart Moller	GerhartM@WWLx752778.OnMicrosoft.com	False	False		none		
20	Grady Archie	GradyA@WWLx752778.OnMicrosoft.com	False	False		none		
21	Irvin Sayers	IrvinS@WWLx752778.OnMicrosoft.com	False	False		none		
22	Isaiah Langer	IsaiahL@WWLx752778.OnMicrosoft.com	False	False		none		
23	Johanna Lorenz	JohannaL@WWLx752778.OnMicrosoft.com	False	False		none		
24	Joni Sherman	JoniS@WWLx752778.OnMicrosoft.com	False	False		none		
25	Lee Gu	LeeG@WWLx752778.OnMicrosoft.com	False	False		none		
26	Lidia Holloway	LidiaH@WWLx752778.OnMicrosoft.com	False	False		none		
27	Lynne Robbins	LynneR@WWLx752778.OnMicrosoft.com	False	False		none		
28	MOD Administrator	admin@WWLx752778.onmicrosoft.com	True	True	microsoftAuthenticatorPush, softwareOneTimePasscode	push		
29	Megan Bowen	MeganB@WWLx752778.OnMicrosoft.com	False	False		none		
30	Miriam Graham	MiriamG@WWLx752778.OnMicrosoft.com	False	False		none		
31	Nestor Wilke	NestorW@WWLx752778.OnMicrosoft.com	False	False		none		
32	Patti Fernandez	PattiF@WWLx752778.OnMicrosoft.com	False	False		none		
33	Pradeep Gupta	PradeepG@WWLx752778.OnMicrosoft.com	False	False		none		
34	Raul Razo	RaulR@WWLx752778.OnMicrosoft.com	False	False		none		
35	zeferino garcia	zeferino@WWLx752778.onmicrosoft.com	False	False		none		
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