

# G-Suite (Google Workspace) authentication into Office 365 (SAML)

<https://www.youtube.com/watch?v=C46djGWiaDA>

<https://pastebin.com/buTh1mcm>

1. Install-Module MSOnline
2. Import-Module MSOnline
3. Connect-MsolService
4. \$domainName = "<your domain>"
5. [xml]\$idp = Get-Content <metadata-xml-file-path>
6. \$activeLogonUri = "https://login.microsoftonline.com/login.srf"
7. \$signingCertificate = (\$idp.  
EntityDescriptor.IDPSSODescriptor.KeyDescriptor.KeyInfo.X509Data.X509Certificate |  
Out-String).Trim()
8. \$issuerUri = \$idp.EntityDescriptor.entityID
9. \$logOffUri = \$idp.EntityDescriptor.IDPSSODescriptor.SingleSignOnService.Location[0]
10. \$passiveLogOnUri = \$idp.  
EntityDescriptor.IDPSSODescriptor.SingleSignOnService.Location[0]
11. Set-MsolDomainAuthentication -DomainName \$domainName -FederationBrandName  
\$domainName -Authentication Federated -PassiveLogOnUri \$passiveLogOnUri -  
ActiveLogOnUri \$activeLogonUri -SigningCertificate \$signingcertificate -IssuerUri  
\$issuerUri -LogOffUri \$logOffUri -PreferredAuthenticationProtocol "SAML"

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