More Service og Azure AD SSO

Beskrivelse av hvordan sette opp MORE SERVICE som en Enterprise applikasjon i Azure AD. Brukerne av MORE SERVICE blir da logget på via Azure AD.

Viktig!

For at brukerne automatisk skal kunne logges på i MORE SERVICE så må brukernavnet være det samme i MORE SERVICE som i Azure AD Notat:

Dette dokumentet beskriver de oppgavene som må gjøres i Azure AD, og hvilken informasjon som må sendes til til Technet for å få MORE SERVICE og Azure til å snakke sammen. Dette må gjøres i samarbeid med Technet.

Oppsett i Azure AD for Agent Portal

Velg Azure Active Directory

Microsoft Azure		
«		
Create a resource	Azure services See all (100+)	Create a resource >
🛧 Home		
🖬 Dashboard	Virtual machines App Services	s Storage accounts SC
■ All services		
† FAVORITES	4 1 1 1	
All resources	Learn Azure with free	Monitor your ap
🐑 Resource groups	online training from Microsoft	infrastructure
🔇 App Services		
🆘 Function App		
🍜 Function App 👼 SQL databases	Recent resources See all your	recent resources > See all yo
 Function App SQL databases Azure Cosmos DB 	Recent resources See all your NAME	recent resources > See all yo TYPE
 Function App SQL databases Azure Cosmos DB Virtual machines 	Recent resources See all your NAME Comparison of the second seco	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers 	Recent resources See all your NAME	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts 	Recent resources See all your NAME	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks 	Recent resources See all your NAME	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks Azure Active Directory 	Recent resources See all your NAME	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks Azure Active Directory Monitor Azure A 	Recent resources See all your NAME Provide Technet Demo	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks Azure Active Directory Monitor Azure A 	Recent resources See all your NAME	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks Azure Active Directory Monitor Azure A Advisor Security Center 	Recent resources See all your NAME Technet Demo	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks Azure Active Directory Monitor Azure A Advisor Security Center Cost Management + Billing 	Recent resources See all your NAME Technet Demo	recent resources > See all yo TYPE Subscription
 Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Storage accounts Virtual networks Azure Active Directory Monitor Azure A Advisor Security Center Cost Management + Billing Help + support 	Recent resources See all your NAME Technet Demo	recent resources > See all yo TYPE Subscription

Gå til Enterprise Applications

Velg så «Enterprise applications» fra menyen som vist under:



Lag en ny applikasjon

Velg deretter «New application	»	·····
Enterprise applications Technet AS - Azure Active Directory	s - All ap	plications
	«	+ New application == Colum
Overview		New application
 Overview 		Application Type
		Enterprise Applications V
Manage		First 50 shown, to search all of your a
All applications		Tust bo shown, to search all of your a

Lag en «Non-gallery application»

Velg deretter en «Non-gallery application» som vist under:

Categories	×	Add an application		x 🗆 x
All (3145)	^	Add your own app		
Business management (390)		Application	On-premises	Non-gallery
Collaboration (451)		you're developing	application	application
Construction (7)		Register an app you're	Configure Azure AD Application Proxy to	Integrate any other application that you
Consumer (43)		it with Azure AD	enable secure remote access	don't find in the gallery
Content management (152)				
CRM (151)		Add from the gallery		
Data services (149)				
Developer services (107)		Enter a name		
E-commerce (75)		Featured applications		
Education (143)				

Velg navn på applikasjonen

Velg ett navn på applikasjonen og skriv dette inn i «Name» feltet:

	\$	×	Add your own application $\ \square \ imes$
ure AD roxy to a remote	Non-gallery application Integrate any other application that you don't find in the gallery	^	* Name ● Technet More Service (TMS) ✓ Once you decide on a name for your new application, click the "Add" button below and we'll walk you through some simple configuration steps to get the application working.
С			Supports: SAML-based single sign-on Learn more Automatic User Provisioning with SCIM Learn more Password-based single sign-on Learn more
Cornerstone O			
8 Velg deretter	«Add» for å gå videre	Ŷ	Add

Velg «Single sign-on»

For at brukere skal kunne bruke MORE SERVICE fra Azure med automatisk pålogging så må det settes opp en SAML pålogging fra Azure mot MORE SERVICE.

~	Home > Technet More Service (TMS) - O	verview
	Technet More Service (TMS) - Enterprise Application	Overview
	«	🔟 Delete
	📕 Overview	
	🥳 Getting started	Total Users
	🕮 Deployment Plan	0
	Manage	
	Properties	
	🗳 Owners	
	x ^R Users and groups	App usage between 23/04/2019 and 23/0
	Single sign-on	100
	Provisioning	80
	Application proxy	

SAML oppsett

Velg deretter «SAML» for å sette opp en SSO mot MORE SERVICE.

Technet More Service (TMS) - Enterprise Application	Single sign-on		
« Overview	Select a single sign-on method	o me decide	
g [*] Getting started @ Deployment Plan	Disabled	۲ ^۲ ۲ SAML	Д Раз
Manage	User must manually enter their username and password.	Rich and secure authentication to applications using the SAML (Security Assertion Markup Language) protocol.	Pass web app
Properties			
🏜 Owners			
R ^R Users and groups			
Single sign-on			
Provisioning			
-			

Oppsett av SAML verdier

Viktig

Før man kan fortsette konfigurering SAML i Azure så må MORE SERVICE konfigureres. Dette må gjøres av Technet. Technet trenger følgende informasjon for å sette opp MORE SERVICE mot Azure AD:



Kopier «App Federation Metadata Url» som vist over og send denne til MORE SERVICE. Denne inneholder all informasjon Technet trenger for å gjøre klar MORE SERVICE for Azure AD.

Import av SAML metadata

Når MORE SERVICE er konfigurert for SAML mot Azure så kan man laste ned en «SAML metadata» fil som inneholder all informasjon som Azure trenger for å bruke SAML mot MORE SERVICE.

Hor	me > Technet More Service (TMS) - S	Single sign-	on > SAML-based s	sign-on		
Te Enter	chnet More Service (TMS)	SAML-	based sign-on			
	«	T Up	load metadata file	🍤 Change sing	le sign-on r	mode 🦌 Switch
6	Overview					
ď	Getting started	Set i	up Single Sign-	-On with SAN	ML - Pre	view
m	Deployment Plan	Read	the configuration gu	iide 🏾 for help int	egrating Te	chnet More Servic
Mar	age	1	Basic SAML Cor	ofiguration		
H	Properties		Identifier (Entity			Dominad
••	Owners		Reply URL (Asse	rtion Consumer Se	ervice URL)	Required
۶ ⁸	Users and groups		Sign on URL			Optional
år f	ilen er lastet opp så kan man	sjekke in	nstillingene:			
Das	IC SAME Configuration					
. s	ave					
Ide	entifier (Entity ID) e					
• Ide The a	entifier (Entity ID) 💿 lefault identifier will be the audience of the SAML re	sponse for IDP-	initiated SSO			
• Ide The d	entifier (Entity ID) efault identifier will be the audience of the SAML re	sponse for IDP-	initiated SSO	Default		
The o	entifier (Entity ID) lefault identifier will be the audience of the SAML re nttps://technet-azure.tmsportal.no/AuthServices	sponse for IDP-	initiated SSO	Default	•••	
The d	entifier (Entity ID) lefault identifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices	sponse for IDP-	initiated SSO	Default		
Filde	entifier (Entity ID) entifier (Entity ID) entifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices	sponse for IDP-	initiated SSO	Default		
* Re The d	entifier (Entity ID) effault identifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML	sponse for IDP-	initiated SSO	Default ☑ 0	•••	
*Ide The a H	entifier (Entity ID) entifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefoult reply URL will be the destination in the SAML	L) o response for IDP-	initiated SSO	Default Ø Default		
* Ide The a H * Re The a	entifier (Entity ID) efault identifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAMI https://technet-azure.tmsportal.no/AuthServices//	L) 👩 response for IDP-	initiated SSO	Default Ø Default Ø		
* Ide The a H * Re The a	entifier (Entity ID) entifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML https://technet-azure.tmsportal.no/AuthServices//	L) e response for IDP- response for IL	initiated SSO	Default V O Default V O		
* Ide The a	entifier (Entity ID) efault identifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML https://technet-azure.tmsportal.no/AuthServices//	sponse for IDP- () response for II (cs	initiated SSO	Default Default	•••	
*Ide The o	entifier (Entity ID) entifier (Entity ID) entifier will be the audience of the SAML related to the same service of the same service service UR entities://technet-azure.tmsportal.no/AuthServices// entities://technet-azure.tmsportal.no/AuthServices://technet-azure.tmsportal.no/AuthServices//	L) o KCS	initiated SSO	Default Default V @		
*Ide The a H * Re The a Sign	entifier (Entity ID) entifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML https://technet-azure.tmsportal.no/AuthServices// entities://technet-azure.tmsportal.no/AuthServices//	sponse for IDP- L) response for IL response for IL	initiated SSO	Default Default V @		
*Ide The a H * Re The a Sign Ente	entifier (Entity ID) lefault identifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML https://technet-azure.tmsportal.no/AuthServices// er on URL r on URL y State y State	sponse for IDP- L) ① response for IL kcs	initiated SSO	Default Default	••••	
* Re The d * Re The d Sign Ente	entifier (Entity ID) entifier (Entity ID) entifier will be the audience of the SAML relation in the same service of the same service of the same service UR effort reply URL (Assertion Consumer Service UR lefort reply URL will be the destination in the SAML relation in the same service) on URL on URL service servi	L) e response for IDP- response for II	initiated SSO	Default Default		
* Re The d * Re The d Sign Ente Rela	entifier (Entity ID) entifier will be the audience of the SAML re https://technet-azure.tmsportal.no/AuthServices ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML https://technet-azure.tmsportal.no/AuthServices// itips://technet-azure.tmsportal.no/AuthServices//	sponse for IDP-	initiated SSO	Default Default	•••	
Ide The o The o Sign Ente Logge Ente	entifier (Entity ID) entifier will be the audience of the SAML relefault identifier will be the audience of the SAML relefault identifier will be the audience of the SAML relefaults://technet-azure.tmsportal.no/AuthServices/ ply URL (Assertion Consumer Service UR lefault reply URL will be the destination in the SAML ttps://technet-azure.tmsportal.no/AuthServices/ entitys://technet-azure.tmsportal.no/AuthServices/ entitys://technet-azure.tmsportal.no/AuthServic	sponse for IDP-	initiated SSO	Default Default	····	

«Sign on URL», «Relay State», «Logout Url» er ikke påkrevet og skal være tomme. Bruk deretter «Save» for å lagre instillingene som vist over. Den skal nå bruke «Login Id» fra Azure AD for å logge på MORE SERVICE:

Givenname	user.givenname
Surname	user.surname
Emailaddress	user.mail
Name	user.userprincipalname
Unique User Identifier	user.userprincipalname

Applikasjonen skal nå være ferdig satt opp i Azure.

Viktig

For at brukere skal kunne logge på applikasjonen så må de gis tilgang i Azure.

Oppsett i Azure AD for More Service Portal (Sluttbrukerweb)

For sluttbruker lages det en egen «Enterprise application» i Azure AD for denne. Bruk samme fremgangsmåte som nevnt over med unntak av url for ned lasting av Metadat filen. For sluttbruker siden så skal SAML Metadata hentes fra følgende url: https://*kunde* Hver kunde har sin egen url til MORE SERVICE og det er viktig at denne benyttes.}.More Serviceportal.no/userweb/authservices

Notat

Alle sluttbrukere skal da kunne aksessere sluttbruker helpdesk via linken: https://{kunde}.More Serviceportal.no/userweb