Installing and configuring the Office 365 module

Installation

The Microsoft 365 Web plugin is not installed by default on Esia platforms. You must first install the corresponding package. Connect using SSH with a root account on your Esia server. Type the following commands

сору

apt update
apt install esia-webp-office365

If it does not find the package, the Esia repository has not been added to your server. You can add it by following the corresponding part of the following tutorial: Installing an Esia Galaxy server

Once installed, go to the Esia administration WEB interface.

Configuration

Before configuring the node, you must authorise Esia to contact your Office 365 instance. You can follow the tutorial below: Microsoft Office 365

F					ETAT DES 46 3	8 2 ETAT D SERVIO	CES 1 294	7 9 13 6
	BONJOUR SALOC Accueil > Administration							
GROUPES DE NOEUDS	📾 NOEUDS 🗞 CROUPES DE NOEUDS 🏷 PLUGINS 👱 UTILISATEURS 🕮 CROUPES 🔓 DROITS 🔋 CONFIGURATION 🌀 LOC							
	NOEUDS 2 💽 🖶 🕷 < 1 to 25 (62) > > -							
	CLIENT 3 - HYPERVISEUR CLIENT 4 - APPLICATION CLIENT 5 - UNITY	NOM DU NOEUD	GROUPE \$	TYPE DE NOEUD 🗘	ADRESSE IP 🗘	DESCRIPTION \$	NOMBRE DE SERVICES 🗘	ACTION
0	CLIENT 6 - MERCURY							
	CLIENT 8 - IPV6	enterprise		server	10.7.0.1	serveur interne	8	۹ 😰 🐑 💼
		u_sw-dev-hp-2524	Client 5 - Unity	switch	10.5.0.2		1	. .
		BCK-Veeam-Server	Client 2 - Backup	backup server	10.7.0.8		1	۵.
		BCK-Bareos-director	Client 2 - Backup	backup server	10.7.0.7		9	۹ @
(63) (77)		vsrv-syslog	Client 7 - Avancé	Syslog Server	10.2.0.4		7	. @ .
٤	T	Galaxy-Express-999	Client 6 - Mercury	galaxy	10.5.0.65		1	۹ @
		infinity	Client 6 - Mercury	galaxy	10.7.0.2		2	۹ 🖉 🔅 💼
		site-web-esia	Client 4 - Application	website	0.0.0.0		3	۹ 😰 🔅 💼
		site-web-esia	Site Web	website	0.0.0.0		3	e @
		Unity-X86	Client 5 - Unity	gesa	10.8.0.250		1	۹ 🕲 🍥 💼

In the Esia administration interface, click on "Add Node".

Enter a name for your node and select "Microsoft 365" as the node type. Don't forget to put your node in a group. To finish, click on "Add".

AJOUTER UN NOEUD			
INFORMATIONS GÉNÉRALES			
Nom du noeud	Type de noeud	Croupe	
office365_wiki	Microsoft 365	365api 🗙	
Adresse IP	Connecté derrière la Unity:		
0.0.0.0	none		
Description			
			1.
			_
INFORMATIONS SNMP			
Version SNMP			
none			
			Ajouter

You now need to fill in the 3 parameters you specified (Tenant ID, Client ID and the key). Then click on "Save".

AJOUTER UN NOEUD			×
CONFIGURA	TION CLIENT ID		
Type d'affichage	Office 365		
Tenant ID	787dd771-		
ID Client	e5367991		
Clé	Ex_HERE Devine addition the file of 4		
Retour	Sauver		

You can close the window and see that a service and a node have been added. Once the group has appeared, you can click on the node and you will arrive on this page.

The central part is empty, because there are currently no important services to monitor. To add one, click on the "Services" tab.

2024/04/19 07:22	3/7		Installing and configuring the Office 365 modu
OFFICE365_WIKI	100 80 40 - 20 - 28-09 - 28-09 - 28-09	ÉTAT DE OFFICE365_WIKI	Noeud : office365_wiki Adresse IP : 0.0.0 Groupe : 355spi Nombre de services : 1 Description :
ETATS DES SERVICES		s 🝥 SERVICES 🛞 UTILISATEURS	
LICENCE (ACTIVÉ / ASSI	GNÉ)	SERVICES IMPORTANTS	STATUT MICROSOFT
Ajouter les autres noeuds 3 Date de génération des dor MICROSOFT 365.	0/7 APPS FOR OFFICE 365	NOM DU SERVICE STATUT STATUT MICROSO	NOFT
ETAT DES SERVICES	DERNIÈRE EXÉCUTION	\$ INFO	DRMATIONS
нттр ок	10-10-2022 10-36-35	HTTD OK, HTTD/11302 Enjind - 1302 butes in 0.156 second	et racenance time

3 new services have been added and will monitor the status of Microsoft services.

Select the services you want to monitor. I've chosen to monitor Exchange, Teams and Sharepoint in this tutorial. Once you've done this, click on "Add service(s)".

etats des s	ERVICES 🕘 HISTORIQUE 👜 CRAPHIQUES 🝥 SERVICES 🛞 UTILISATEURS			
•	NOM DU SERVICE	STATUT \$	STATUT MICROSOFT	DETAIL \$
	Exchange Online	WARNING	serviceDegradation	۹
	Identity Service	ок	serviceOperational	۹
	Microsoft 365 suite		service Degradation	۹
	Skype for Business	ок	serviceOperational	۹
	SharePoint Online	WARNING	serviceDegradation	۹
	Dynamics 365 Apps	ок	serviceOperational	۹
	Azure Information Protection	ок	serviceOperational	۹
	Yammer Enterprise	ок	serviceOperational	۹
	Mobile Device Management for Office 365	ок	serviceOperational	۹
	Planner	ок	serviceOperational	۹
	Sway	ок	serviceOperational	۹

Add the other office 365 nodes

There's more than just the basic Office 365 view available. You can also add the following views:

- Exchange
- Onedrive
- SharePoint
- Teams

To do this, click on "Add other 365 nodes".

OFFICE365_WIKI						🗔 🔇 🖉 🗹 🕹 🥮
	ÉTAT DE OFFICE365_V	VIKI	1 1 1 1 6-10 08-10	10-1	Noeud : office365_wiki Adresse IP : 0.0.0.0 Groupe : \$855p1 Nombre de services : 4 Description :	
(e) ETATS DES SERVICES	i i i i i i i i i i i i i i i i i i i	ATEURS				
LICENCE (ACTIVÉ / ASSIGNÉ)	SERVICES IMPORTANTS				STATUT MICROSOFT	
Ajouter les autres noeuds 365	NOM DU SERVICE	STATUT	STATUT MICROSOFT	^		
Date de génération des données 07-10-2022	Exchange Online		serviceDegradation	۹		ServiceInterruption ServiceDegradation Investigating
	Microsoft Teams is Status		extendedRecovery	۹	VerifyingService ServiceOperational ServiceRestored	VerifyingService ServiceOperational ServiceRestored ExtendedDecovery
0 54/54 54 MICROSOFT 365 APPS FOR ENTERPRISE	SharePoint Online		serviceDegradation	۹		PostIncidentReviewPublished serviceDegradation
0 / 7 OFFICE MOBILE APPS FOR OFFICE 365					23	serviceOperational extendedRecovery

The next page appears:

AJOUTER LES AUTRES NOEUDS 365			\otimes			
Vous pouvez ajouter les noeuds supplémentaires 365 et obtenir de nouvelle capacité de supervision propre au différent services. Il vous suffit de cocher les cases.						
GROUPE POUR LES NOUVEAUX NOEUD						
Groupe 365api 🗙						
Sélectionner tout 🗹			- 1			
SERVICE 365 DISPONIBLE						
SERVICE: ONE DRIVE	SERVICE: SHARE POINT	SERVICE: EXCHANGE				
Nom du noeud office365_wiki-One Drive	Nom du noeud office365_wiki-Share Point	Nom du noeud office365_wiki-Exchange				
			- 1			
SERVICE: TEAMS						
office365_wiki-Teams						
			Ajouter			
			-			

Select the nodes you want to add, and if necessary change their name and the group to which they will be added (by default: the same as your original Office 365 node).

Once you have done this, click on "Add" and close the window. The nodes will be automatically added with the following elements:

Exchange

Here is the available view and 2 services are automatically added:

- Mailbox usage: turns yellow or red if the mailbox has reached its quota or is blocked.
- Number of mails sent/received: test the number of mails sent/received daily by default the alert and critical values are 1500 and 2000 mails.



Onedrive

Here is the available view and 1 service is automatically added. It tests OneDrive's global storage space

Last update: 2023/11/09 18:2	24	en:interface:module_o365	http://10.8.0.12/en/interface/module_o365
	EIAI DE OFFICE365_WIKI-OF 09 28-09 30-09 02-10 0	NE DRIVE	Noeud : office365_wiki-One Drive Adresse IP : 0.0.0.0 Groupe : 365api Nombre de services : 1 Description :
ETATS DES SERVICES HISTORIQUE STATISTIQUE GÉNÉRALE	E RAPPORT CRAPHIQUES	TÉ SUR LES FICHIERS 🛞 UTILISATEURS	AGE UTILISÉ
Date des données08-10-20.Nombre de fichier total490 910Nombre de fichier actif98Total utilisateur61Utilisateur actif9	22 Peanor Atthis 313.3 Jack O'Neill 228. Thomas Whitmore 108.4 Obi-Wan Kenobi 97.2 Martok 72.9 Bastila Shan 50.2	11 CB 31 X 5 CB 22 X 99 CB 11 X 99 CB 11 X 6 CB 7 X 8 CB 5 X 99 CB 1 X	9-2022 ' 17-09-2022 ' 21-09-2022 ' 25-09-2022 ' 25-09-2022 ' 05-10-2022 ' 07-10-2022
ETAT DES SERVICES	B'Elanna Torres 41.07		s s
Espace de stockage Cr	10-10-2022 11:59:39	CRITICAL: storage used 103% (1052.5CB) on 1024CB > 9	00 (m)

Sharepoint

Here is the available view and 1 service is automatically added. It tests the global storage space of all Sharepoint sites.

100.0%	100 - 80 - 60 - 20 - 26-09	ÉTAT DE OFFICE365_WIKI-SHARE POINT	г 06-10 06-10	Noeud : office365_wiki-Share Point Adresse IP : 0.0.0 Croupe : 363api Nombre de services : 1 Description :
ETATS DES SERVICES		APPORT (III) CRAPHIQUES (E) ACTIVITÉ SUR L		TAIL DES SITES
STATISTIQUE GÉNÉRALE		TOP 10 DES PLUS GROS SITE		ESPACE DE STOCKAGE UTILISÉ
Date des données	10-10-2022	Propriétaires de Produits	139.63 GB	204.9 G - 166.3 G -
Nombre de fichier total	0	Propriétaires de webcom2you	48.85 CB	167.6 G - 149 G -
Nombre de fichier actif (1 jour)	null	Propriétaires de Esia Group (Teams)	2.62 GB	130.4 G - 111.8 G - 83.1 G -
Nombre de page vue (7 jours)	14	Propriétaires de Prestataires	2.14 CB 74.5 G - 55.9 G -	745 G - 55 9 G -
Fichier actifs (7 jours)	2307	Propriétaires de Commerciale	963.72 MB	37.3 G - 18.6 G -
Nombre de page visitée (7 jours)	8	Propriétaires de Admin_Compta	721.83 MB	-2000000000 99-09-2022 13-09-2022 17-09-2022 21-09-2022 25-09-2022 29-09-2022 03-10-2022 07-10-202
		Test Réseaux sociaux	56.46 MB	
ETAT DES SERVICES				
SERVICE	≎ status ≎	DERNIÈRE EXÉCUTION \diamond		INFORMATIONS © ACTION ©
Espace de stockage	ок	10-10-2022 11:59:15	OK: storage used 19% (195.1CB) on 1TB < 80

Teams

Here's the available view.



From: http://10.8.0.12/ - **Esia Wiki**

Permanent link: http://10.8.0.12/en/interface/module_0365

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