VD LEVEL.	KB ARTICLE	KB NUMBER:	
KB LEVEL: NOC	Configure Fortigate 300E for the Single Sign On Feature	KB-NOC-2019-02-27-	
		01	

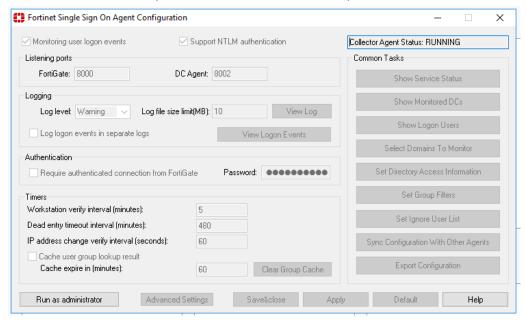
KB Category:	Internal / NOC / Configuration / Firewall		
Author:	Ian John Lastimoso	Date:	February 27, 2019

Problem Description:	Different SSO configuration for FortiGate 300E
Symptoms and Cause of the	Different FortiOS for each FortiGate units
issue:	

Procedures:

I. SERVER CONFIGURATION

- 1. Install Fortinet Single Sign on Agent inside the Domain Controller
- **2. Setup Password on the Application.** *Note:* That the password that will be entered on the application itself must be the same with the password that will be inputted On the Firewall. (See Picture below for reference)



3. Creation of FSSO_USERS inside the Active Directory

Name	Type	Description
♣ FSSO_AVA	Security Group	
₱ FSSO_AVA_TLs	Security Group	
♣ FSSO_EMPREL	Security Group	
♣ FSSO_EXEC	Security Group	
♣ FSSO_FINANCE	Security Group	
♣ FSSO_MANAGERS	Security Group	
♣ FSSO_MAYO	Security Group	
FSSO_QUORA_ENG	Security Group	
♣ FSSO_QUORA_INT	Security Group	
♣ FSSO_RECRUIT	Security Group	
♣ FSSO_UIPATH	Security Group	
♣ FSSO_WV	Security Group	
♣ FSSO_WV_TLs	Security Group	



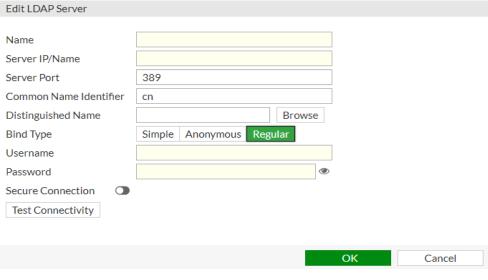
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KB NUMBER:
KB-NOC-2019-02-2701

II. FIREWALL CONFIGURATION

- 1. Access Fortigate 300E https://diamon.com/10443
- 2. Once Logged-In, Navigate to USER & DEVICE > LDAP SERVERS. This can be found on the left side panel of the page
- 3. From LDAP Servers, Click on Create New. (See picture below for reference)



Here's an example on what to be filled out

Name: LDAP_1

Server IP/Name: 172.22.1.1

Port: 389

Common Name Identifier: sAMAccountName Distinguished Name: DC= openaccess, DC=bpo

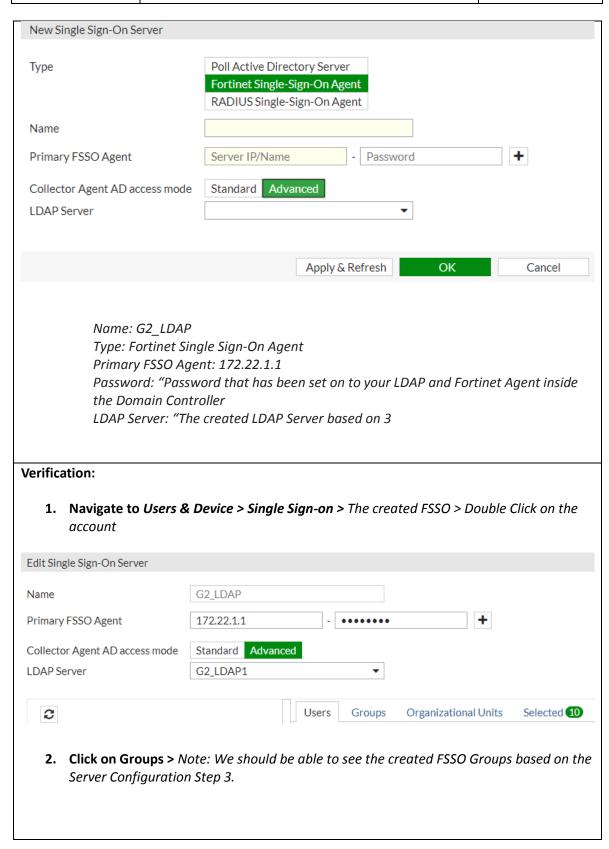
Bind Type: Regular

Note: At the end of this configuration, Make sure to Click on "Test Connectivity" it should display an "Successful" notification an the bottom right side.

4. Next is Navigate to Users & Device > Single Sign-on > Create New. Please see picture below for reference.



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