

We are currently updating our site; thank you for your patience.

# INSTALLATION AND CONFIGURATION

# CONFIGURING BPO2 FOR LOGIN VIA MICROSOFT ACTIVE DIRECTORY DOMAIN

Traditionally the BPO database and user logins are created using SQL Authentication to log into the BPO database in SQL Server. However, the BPO environment and user logins can be configured to use Windows Authentication.

This involves allowing SQL Server to access the Domain, SQL User set up in SQL Server, User Setup in BPO Configurator and Environment set up in the Registry. Below is the overview relating to the BPO and User Setup.

### **BPO USER LOGINS**

Just a note that creating the logins via BPO Configurator will create the SQL Login too. If the full Domain\Username is known, this can be entered when <u>creating a user</u>, with the following differences:

- 1. System User Name: The employee's windows login name
- 2. Trusted Connection flag should be enabled, and type in the Domain Name.



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Home Accounts Call Centre Company Contrac	t Departments Human Resources Inventor Reportin Sale Securit Service Static Dat Open4Busines	_ & ×
Save Back Save Layout Workspaces Reset Password		
Process / Format /	2	$\diamond$
User Maintenance Active Users		
_User Details	Configuration	
System User Name BiancaDuToit	Trusted Connection 🗹	
First Name Bianca	Domain Name AzureAD	
Last Name Du Toit	Access Accounts Database 🗹	
Active 🗹		
Default Site Durban		
Group Details		
Group Administration -		
User Type U User		
Open Windows 🕶	17 0	Oct 2022 🗘 //

## **SQL SERVER LOGINS**

• Within SQL Server Management - check that this user has been created, and set to Windows Authentication.



Select a page // General	🖵 Script 🔻 😯 Help							
<ul> <li>Server Roles</li> <li>User Mapping</li> </ul>	Login name:	AzureAD\BiancaDuToit			Search			
<ul> <li>Securables</li> <li>Status</li> </ul>	Windows authentication							
- Status	O SQL Server authentication							
	Password:							
	Confirm password:							
	Specify old password							
	Old password:							
	Enforce password polic	у						
	Enforce password expiration							
	User must change pass	User must change password at next login						
	<ul> <li>Mapped to certificate</li> </ul>			$\sim$				
Connection	<ul> <li>Mapped to asymmetric key</li> </ul>			$1 \sim 10^{-10}$				
	Map to Credential			$\sim$	Add			
Server: NBDB0011\BPO	Mapped Credentials	Credential	Provider					
Connection: BiancaD								
View connection properties								
Progress					Remove			
Ready	Default database:	master		~				
A <sup>12</sup> A	Default language:	English - us_english		~				
	Delault language.							

#### **BPO ENVIRONMENT SETUP**

• When creating or Editing the <u>BPO Connection Environment</u>, ensure that the Trusted Connection flag is selected.

🖳 Database Enviro	nment Setup		_		×
Add Edit Del	ete Save Cancel Close				
Environment Name:       25013         Server Name:       NBDB0011\BPO         Database Name:       BPO2_ALPHA_25013         Get Database         Image: Ima					
Environment	Server	Database	Tn	ustedConne	ction ^
24018	NBDB0011\BPO	BPO2_ALPHA_24018	No	)	
25013	NBDB0011\BPO	BPO2_ALPHA_25013	No	)	

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#### **BPO LOGIN**

- Log onto BPO with the following difference:
- The login name will be greyed out (but remains pre-populated with the windows login name that is used to log onto the pc).
- The password field is now hidden. BPO will login using the windows login credentials.

BPO Login		_		×
Environment:	Environment 24018 25013			
Login Name:	Z512		>	
	Config	C	ancel	

BPO2.000.002