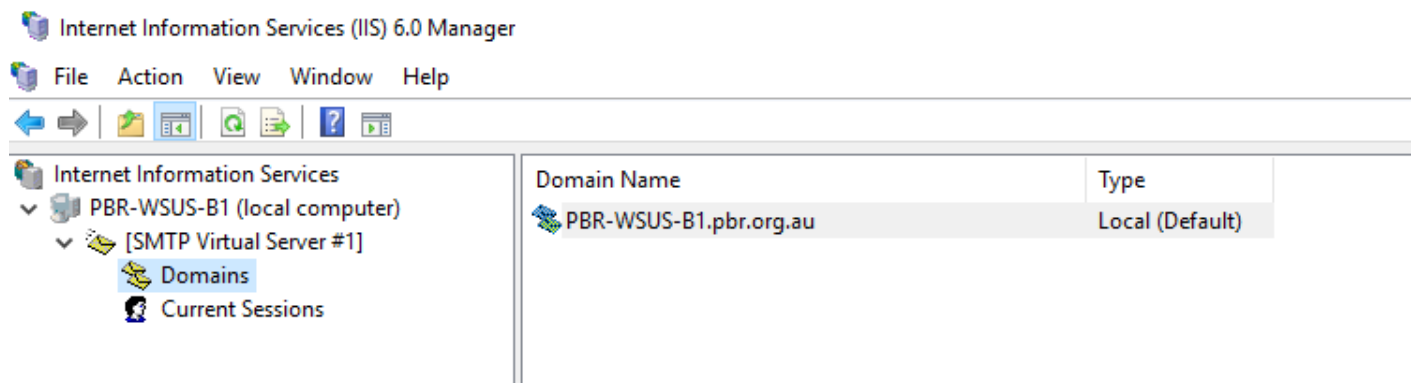


# SMTP Relay Setup

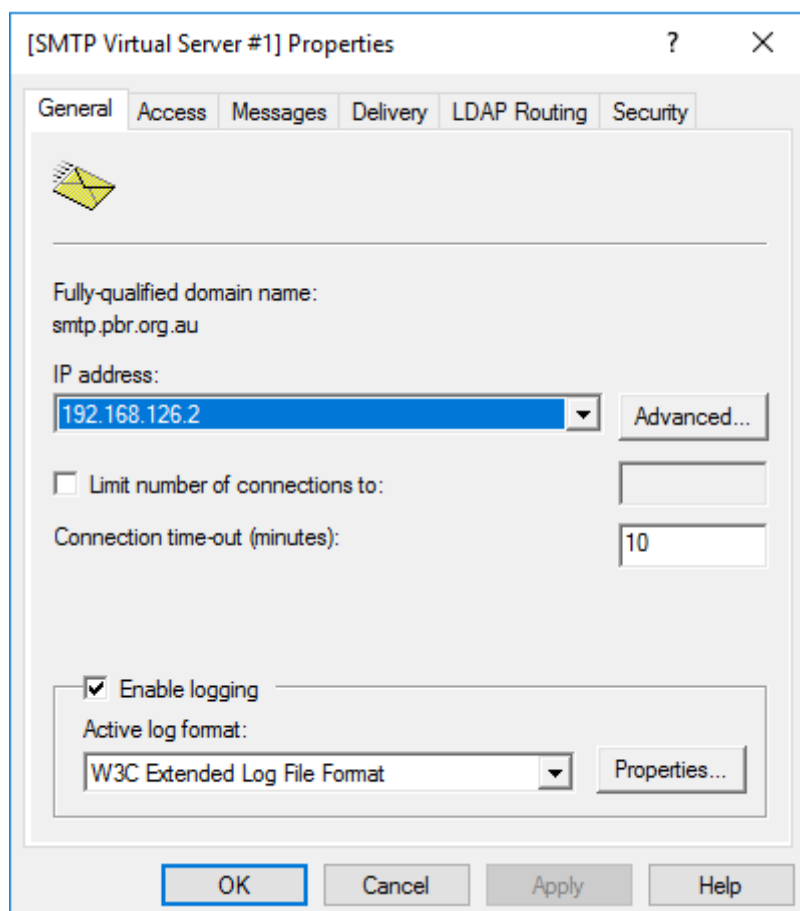
SMTP relay at Puffing Billy is via the server PBR-WSUS-B1 located in Belgrave.

On permitted IP addresses are allowed to send.

SMTP server configuration is accessed via the IIS 6 Manager



A certificate has been configured for TLS



[SMTP Virtual Server #1] Properties



General Access Messages Delivery LDAP Routing Security

Specify the following messaging information.

- ☐ Limit message size to (KB): 2048
- ☐ Limit session size to (KB): 10240
- ☐ Limit number of messages per connection to: 20
- ☒ Limit number of recipients per message to: 100

Send copy of Non-Delivery Report to:

Badmail directory:

C:\inetpub\mailroot\Badmail

Browse...

OK

Cancel

Apply

Help

[SMTP Virtual Server #1] Properties



General Access Messages Delivery LDAP Routing Security

Outbound

- First retry interval (minutes): 15
- Second retry interval (minutes): 30
- Third retry interval (minutes): 60
- Subsequent retry interval (minutes): 240
- Delay notification: 12 Hours
- Expiration timeout: 2 Days

Local

- Delay notification: 12 Hours
- Expiration timeout: 2 Days

Outbound Security...

Outbound connections...

Advanced...

OK

Cancel

Apply

Help

Outbound Security

✕

☒ Anonymous access

No user name or password required.

☐ Basic authentication

The password will be sent over the network in clear text using standard commands.

User name:

Browse...

Password:

☐ Integrated Windows Authentication

The client and server negotiate the Windows Security Support Provider Interface.

Account:

Browse...

Password:

☒ TLS encryption

OK

Cancel

Help

Outbound Connections

✕

☒ Limit number of connections to:

Time-out (minutes):

☒ Limit number of connections per domain to:

TCP port:

OK

Cancel

Help

[SMTP Virtual Server #1] Properties

General Access Messages Delivery **LDAP Routing** Security

☐ Enable LDAP routing

Server:

Schema:

Binding:

Domain:

User name:

Password:

Base:




OK Cancel Apply Help

[SMTP Virtual Server #1] Properties

General Access Messages Delivery LDAP Routing **Security**

Grant operator permissions to these Windows user accounts.

Operators:

-  Administrators
-  NT AUTHORITY\LOCAL SERVICE
-  NT AUTHORITY\NETWORK SERVICE

Add... Remove

OK Cancel Apply Help

SMTP logs are located in **C:\Windows\System32\LogFiles\SMTPSVC1** on the PBR-WSUS-B1.

Revision #1

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Updated 9 October 2024 03:50:07