

Modifying The Default SMTP Banner

When you use Telnet to connect to the Simple Mail Transfer Protocol (SMTP) service of a Windows 2000-based server, the following banner is displayed:

```
220 server Microsoft ESMTP MAIL Service, Version: 5.0.2195.5329 ready at Fri, 28 Feb 2003 10:47:50 +0500
```

In this article, you will learn how the default SMTP banner can be customized to remove the version information.

Please follow these steps:

1. Use any Metabase(IIS Schema) editing tool like MetaEdit.

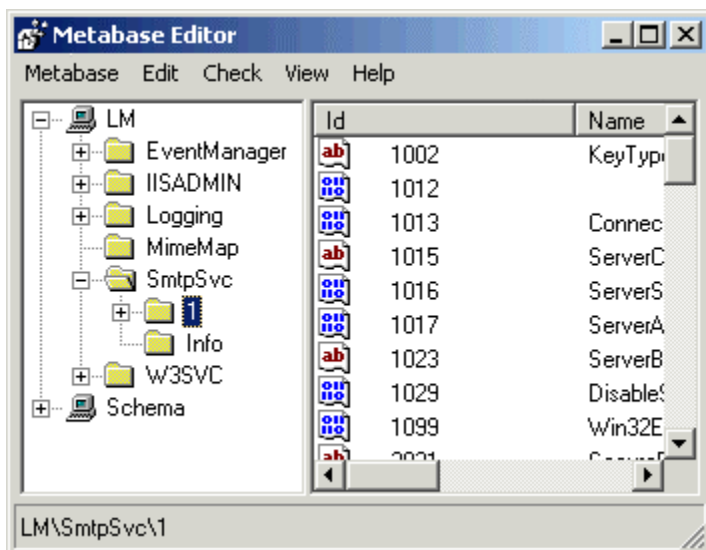
Note: MetaEdit can be obtained from the following location.

<http://download.microsoft.com/download/iis50/Utility/5.0/NT45/EN-US/MtaEdt22.exe>.

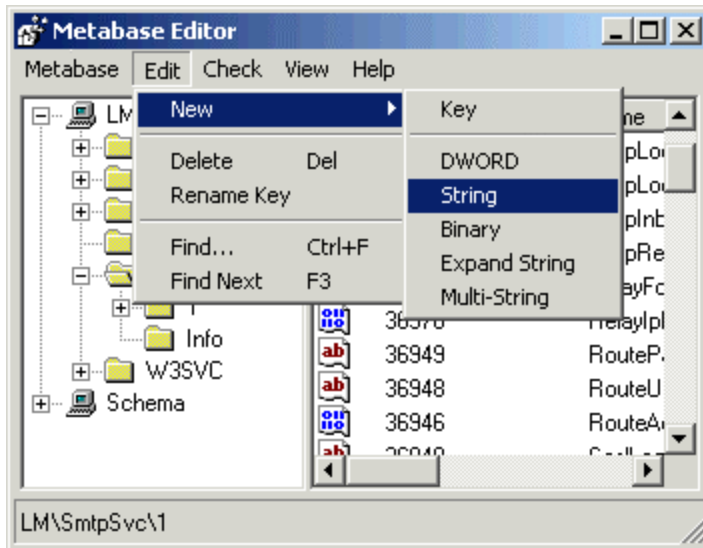
You should use this tool at your own risk because improper usage of this tool can corrupt your operating system.

2. Using MetaBase editing tool, locate the following file:

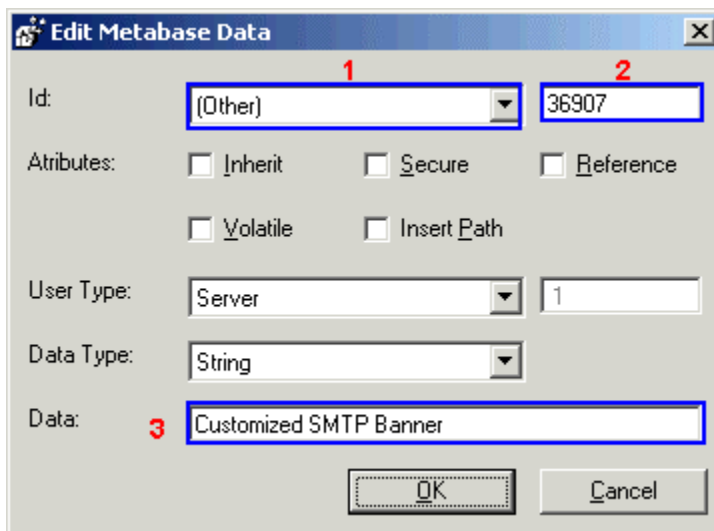
Lm\Smtpsvc\virtual server number



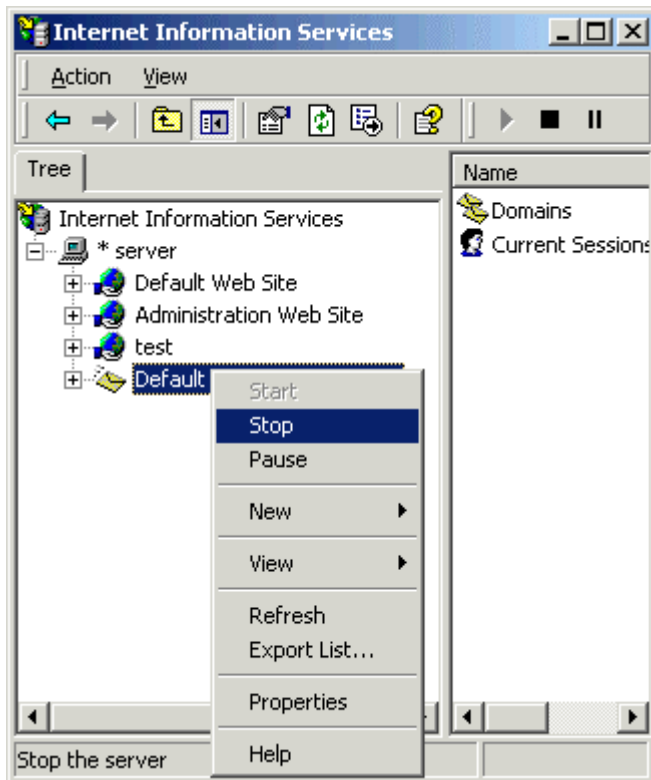
3. Click **Edit** → **New** → **String**.



4. Verify that the entry in the **ID** box is **Other**, and then type **36907 (decimal)** on the right side of the **ID** box.
5. In the **Value** box, type the banner that you want to be displayed.



6. Stop, and then restart the SMTP virtual server or the SMTP service.



7. To confirm that the banner has been changed, telnet to port 25 of the virtual server (the default setting).

```
Microsoft Windows 2000 [Version 5.00.2195]
(C) Copyright 1985-2000 Microsoft Corp.
C:\>telnet server 25_
```

8. The desired customized SMTP banner will be shown.

```
220 server Customized SMTP Banner Fri, 28 Feb 2003 11:28:00 +0500
```

Note: Don't forget to vote this topic in certsbraindumps.com forum.