

MESH SMTP Server

Article Number: 130 | Rating: Unrated | Last Updated: Tue, May 5, 2020 at 3:46 PM

The MESH SMTP server address at a particular site will be x.x.254.254 i.e. where clients on a site are given addresses 10.0.x.x, the SMTP server address will be 10.0.254.254.

technologywithin[®]

MESH SMTP Relays

Supplier specific SMTP Relay Servers to be used for MESH Interface configuration

To configure MESH with an SMTP Server follow the steps below

- 1. Go to Interfaces on MESH.**
- 2. Click the drop-down box under Actions for either the Primary or Backup Lines ie metric 0/1 then go to Edit Configuration.**

3. Enter the following IP Address into the **SMTP Relay** field depending on the Supplier as follows:

ICUK - 83.170.124.83

CCS - 91.203.72.126

MESH does not support SMTP Relay via DNS Lookup therefore the A Record needs to be checked to confirm the underlying IP as follows:

ICUK - smtp.interdsl.net > Command Prompt > nslookup -debug -type=A smtp.interdsl.net: **83.170.124.83**

CCS - mxs.ccsleeds.co.uk > Command Prompt > nslookup -debug -type=A mxs.ccsleeds.co.uk: **91.210.72.126**

Services are normally ordered as **L2TP (Layer 2)** by the **Supplier** because they have their own **LNS** for **IP Addressing** and **WAN Breakout**.

This also means if the Supplier has ordered a **Managed (Layer 3)** service then the relevant **Carrier** will need to provide the SMTP Relay address.

The provider of the upstream SMTP Relay IP address rests with whoever is responsible for **Routing** (Layer 3) the line in question.

Here are some well known **Wholesale Providers** and their confirmed **SMTP Relay IP addresses** (not normally required) as follows:

BT - 213.120.69.88 (mail.btinternet.com)

TalkTalk - 62.24.202.43 (smtp.talktalk.net)

Vodafone - 212.183.156.230 (send.vodafone.net)

Zen - 212.23.1.19 (mailhost.zen.co.uk)

Virgin - 62.254.26.218 (smtp.virgin.net)

It is recommended to use a Smarthost over an SMTP Relay in order to maintain IP Web Reputation.

www.knowledgebasewithin.com

Posted - Mon, Jun 19, 2017 at 5:23 PM. This article has been viewed 20029 times.

Online URL: <https://knowledgebase.stickman.co.uk/article.php?id=130>