

Currimundi Audi Router

2010-10-06

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Audience:

This document is intended for the Network Administrator of the A.P. Eagers' network for future reference.

Preamble:

To facilitate the transmission of data from Audi to the Audi supplied TV in the showroom, Audi have specified a specific method for configuring the network. Other configurations of the systems are impossible due to login restrictions. As such it was necessary to include a unique router configuration to facilitate this anomaly.

Details:

The "SEEN MEDIA" router, supplied by AUDI, has a network IP address of 192.168.80.2. This address is not configurable and hence could not be added to our standard network. Ideally, in Audi's opinion, this media centre, would be directly connected to the internet via a ADSL router, which **must** have an IP address of 192.168.80.1. As we enjoy an economy of scale due to the number of dealerships sharing the one internet connection, the requirement to connect another internet connection is moot.

The solution provided has in the place of the ADSL connection, a standard Netgear router, which is connected to the APEagers WAN. This WAN is directed to our data centre which routes to the internet by default.

Router Details:

External IP Address: 10.35.0.254/16 (not pingable)

Internal IP Address: 192.168.80.1/24

No DHCP has been configured on the router.

No Wireless has been configured on the router.

The router has a management interface which can be accessed on the external interface at address:

<http://10.35.0.254:8080>

The login details for this interface are:

u/n admin

p/w woody

The external IP of this router has been given "proxy" level access to the internet.