University of Edinburgh
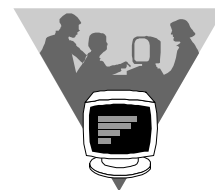
Library Systems Department

DNS Registering IP Numbers

1   Document Control

1.1

Version	Date	Description	Initials
1.0	15/3/99	Current and Initial Version (awaiting testing)	MR

1.2   Filename Path

Document can be found at the following path:

\\lib-srv4\apps\systems\document\training\train0004.doc

2   Introduction

This document shows you how to dns register IP numbers.

3 Pre-Requisites

You will need the IP number, hardware address of the pc, port No. and location of pc.

4 Step by Step Instructions

1. In pmail you need to send a new message to edlan.registration@ed

2. The format is as follows...

    ```
    DNS Name:Manufacturer:Model:Owner:Department:Location:Mac
    Address:Port:IP Address:
    ```

3. An example...

    ```
    account.lib:rm:b6791:BillRamsay:Accounts:MainLibrary:
    00-00-E8-3D-4C-9A:0206:129.215.146.137
    ```

4. You will need to change the message width to 110 in the special tab on the message.

5. The line must have 9 fields so you need to make sure that the location is made up of at least 3 parts.

6. DNS registration has to be in by 2pm on a Thursday and gets done overnight.

7. More details are at http:/cdserver1.arts.ed.ac.uk/Network/registration.html or you can contact John Martin in Eucs.