Setting-Up Your Server Accounts

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www.shu.ac.uk/schools/cms/teaching/rh1

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Section 1. Registering Your Details

Getting Started

This tutorial gives you all the information you will need to set up your user accounts at SHU.

Read through each section in turn. **Don't** be tempted to skip any steps.

To get started, click on 'Next'. To return to the beginning, click on 'Main Menu'.

Let's go!

What am I doing?

1. Creating an SQL Server database and Webspace using the self-service Web page

It is essential that you have the correct resources in place before you begin to build your own Web applications. The key resources that you will need are:

- * A database
- * Some web space on a web server
- * Login and password information for the above

To do this, you will be given resources on 2 different servers which are housed in CMS:

- * Galba A windows 2000 Server, which has SQL Server 2000 installed (Your database will be stored here)
- * Otho (pronounced 'otto'- A windows 2000 Server, which has plenty of spare Web space (your Web space will be stored here)

You are required to create these resources yourself. This is done via a self-service Web page.

Nearly There...

1.1 Open Internet Explorer and browse to: http://otho.cms.shu.ac.uk/dbadmin/create-codes.asp

1.2 Have a look at the index.asp page to see the resources that will be created for you.

We will only use a few of the resources you can see on the list.

1.3 Return to the main self-service page again and follow the instructions for changing your password.

1.4 Using the login and password textboxes, enter the appropriate details and click 'create accounts'.

Click 'Next'.

All Done

1.5 The page should process the information you have provided and will respond with a list of the specific resources which have been created as below:

Output:

Status Report for CMSZZ

This is a report about what happened when you created your database resources. If you have had problems running this application then print this report and take it to the CMS help desk in Harmer 2420 and ask for help.

"10/9/2003 6:02:03 PM

Status file for CMSZZ created

Credentials correct for CMSZZ

SqlServer connection to create database succeeded for CMSZZ

processSqlServer: CMSZZ: exists

processSqlServer: CMSZZ: exists

SqlServer connection to change owner of database succeeded for CMSZZ

Ownership changed to CMSZZ on SqlServer database CMSZZ

Folder already exists for CMSZZ

Index file created for CMSZZ

Ownership changed on directory for CMSZZ

Ownership changed on access.mdb file for CMSZZ

Ownership changed on index.html file for CMSZZ

MS Access DSN created for CMSZZ

Sql Server DSN created for CMSZZ"

Please keep a copy of these details safe by printing/copying and pasting them.

You now have all the resources you need to build Web applications.

Practice What You Preach

This tutorial was written entirely in XML, using XSLT stylesheets and transformations to convert an XML file into a number of HTML pages, a zip file, JPEG heading graphics, and two PDF files. This ability to generate multiple text and binary formats from a single source file illustrates the power and flexibility of XML.