

Web Processing: Administering SAS/IntrNet® Software

Duration: 1.0 day

CEUs: 0.6

AUDIENCE

This is a course designed for web administrators who need to understand how SAS/IntrNet® works.

BENEFITS

Students will learn about:

- *Interactive web applications*
- *Browsers and HTML used*
- *Conditional processing*
- *Configuration of a web server*
- *Log files*
- *SAS services and security issues*

PREREQUISITES

This course assumes you understand the following concepts:

- *CGI, socket services and ports*
- *Read and executable directories*
- *FTP and TCP/IP*
- *Invoking SAS Software*

COURSE TOPICS

Introduction

- *Installing and setting up the software*
- *How the software works*

Setting Up The htmSQL Executable

- *Running SAS/SHARE®*
- *Setting up data sources and the configuration file*
- *How to use multiple configurations*

Setting Up and Verifying The Application Dispatcher

- *What is the Application Dispatcher*
- *Configuring settings*
- *Starting and Pinging the server*
- *Setting up data and program libraries*
- *Running a request*

Performance and Load Balancing

- *Setting up multiple servers to balance the load*
- *Running the load manager and Administering the load balancer*

Setting Up Sessions

- *What are sessions and how do you establish them*
- *What parameters and settings are available*
- *How do you test session throughput*

Security Issues

- *Security settings in the broker and web server*
- *Security for Internet applications*

Software Used: SAS/IntrNet® Software