

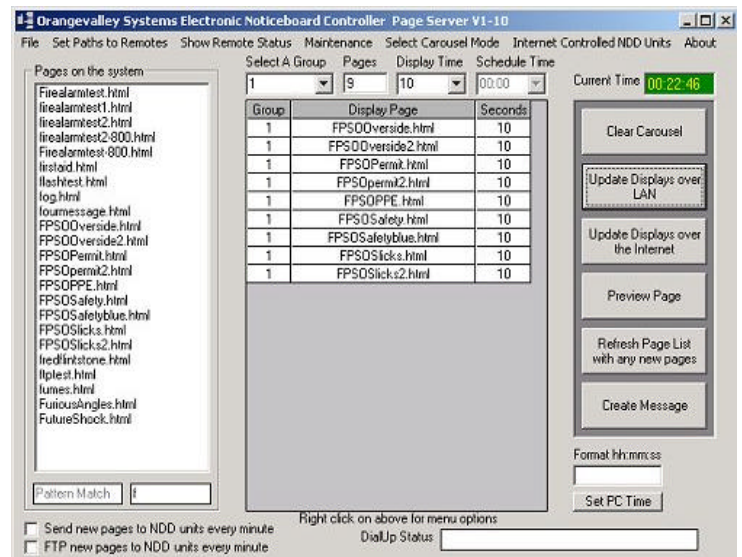
Page Server - System Controller

The electronic noticeboard system is controlled with a software package called Page Server.

This is an easy to operate program that allows the user to simply select a file from the list of display pages on the system and 'Drag and Drop' that page into a display group or channel.

Page Server supports up to 255 separate groups, each group being selected from a drop down list. By selecting the group, you will be shown that groups display list. Up to six controllers can control a single (or multiple) NDD unit, and the display list placed by other users can be viewed.

The controller can also upload files from a shared folder on a central server that is used as a multi-user media source.



The above image shows the EAS Page Server showing the contents of group 1 with pages set to a ten second cycle time

The system controller communicates with any NDD display units over a local area network or the Internet.

As the NDD units work from media held on their internal hard disk drives, Page Server will compare the files on any NDD unit with the files held on the controller PC or central server. If any files are detected as new or altered Page Server will upload these files to the NDD units. By only uploading new or changed files the network bandwidth is kept low.

NDD units that have an FTP server installed can also be uploaded display files from the controller via FTP over the Internet. This means that an NDD unit anywhere on the Internet can be controlled from a single point *.

Page Server has simple page creation facilities built in for quickly sending messages to noticeboard screens that can be based around a template, that in turn can be associated with any of the display groups. Scrolling 'ticker' messages can also be created in the controller and directed to any 'ticker' display group (NDD units operate in groups and also have a ticker message facility that can work in the same or any other display group).

Offering the choice of showing pages at a certain time of the day (scheduled) or free running, where a page is shown for a user selected number of seconds before displaying the next page, the system is versatile enough for most uses.

Page Server also has a monitor screen to show which page is currently on display on any of the remote NDD display units, along with the option to configure the NDD units to display a banner at the bottom of the display screen. This banner will show the current date and time, number of pages in the display carousel and the page number being displayed in the format 4/10 - fourth page of ten.

Other options configure the NDD units to perform a scheduled reboot at any given time in a 24 hour period thus allowing them to start fresh each day. The controller will also switch on configuration settings on an NDD unit to aid its setting up.

*requires a fixed IP number on the NDD unit.

Controller Features

Easy to use

Single display group version for low cost

Multi Group Versions for bigger systems

Any number of NDD units can be in any group

Drag 'n' Drop display pages into display groups

Sets the correct display time for pages that have embedded video content

Page Scheduling

Controls NDD units over LAN and over the Internet by FTP

Training Video