

**FRONT PAGE 98 SERVER EXTENSIONS 3.0**

**COBALT SOFTWARE UPGRADE  
FOR 2700 W G, 2700 D, 2700 RM MICROSERVERS**



# FrontPage98 Server Extensions 3.0

## Features:

- FrontPage98 and FrontPage97 Compatibility
- Most Secure Implementation
- Simple Configuration Utilities

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# 1. Introduction

## FrontPage98 Server Extensions

The FrontPage98 Server Extensions are used with FrontPage client applications to publish and edit web content easily. Web content can be updated without any knowledge of FTP or other file transfer protocols. FrontPage client applications can facilitate web design using standard style templates and a pre-configured set of tools. These tools include basic form processing and search capabilities.

## About our Implementation

FrontPage98 Server Extensions may be configured several ways. Cobalt has chosen to provide simplified commands to be run from a telnet shell to configure “webs” and “subwebs”. Microsoft provides web-based configuration tools, called Admin Tools, that are also included in Cobalt’s distribution but are not configured by default. The Admin Tools must only run as the root user through a special file permission setting. The Admin Tools pose a security vulnerability that may compromise a microserver. Because Cobalt’s distribution does not use the Admin Tools, a special compilation of the Apache web server is not necessary. Please see section 4, **Links**, for more information.

FrontPage webs are limited in size to the web site quota. FrontPage98 Server Extensions users and passwords are only used for FrontPage client authentication and are not associated with user accounts on the Cobalt microserver.

# Installing the FrontPage98 Server Extensions package

## Installing the Package file

The procedure for installing the package is very easy.

Start by downloading the appropriate package to your hard disk. Then connect to the Admin server of the Cobalt microserver. Navigate to the install software tab in the maintenance section.

Type in the pathname and filename of the package file. Alternately, click on the browse button and select the package file from your hard disk. Then enter the admin password and click the "install a '.pkg' Package" button.

The install process takes about a minute. You will know that the software is installed when you see "FrontPage98 Server Extensions 3.0" listed in the Software window.

# Configuring your server

## Default configuration

A FrontPage root web is automatically configured in the web root of the main site.

FrontPage client access is also pre-configured to the user named “admin” and the admin user's password at the time of the FrontPage98 Server Extensions package installation. This web may be immediately accessed by opening the FrontPage client application and selecting “Open Web” from the “File” menu. Type in the hostname of the microserver and click the button labelled “List Webs”. Select the web labelled “<root>”.

## Configuration Files

The FrontPage98 Server Extensions configuration utilities are located in the directory:  
/usr/local/frontpage/currentversion/bin/

Cobalt provides the following utilities to facilitate configuration of additional FrontPage webs:

- enable.subweb
- disable.subweb
- enable.site (RaQ models only)
- disable.site (RaQ models only)

Usage help is displayed if any of these utilities are run without specifying any arguments. Syntax for these commands is unique for Qubes and RaQs.

Advanced configuration is available using the command:  
fpadmsrv.exe

Please refer to section 4, **Links**, for reference to Microsoft's documentation.

Configuration files are stored in the directory:  
/usr/local/frontpage/

FrontPage98 Server Extensions configuration files use a “.cnf” extension. These files may be edited to customize the behavior of the FrontPage98 Server Extensions.

## Directories & File locations

FrontPage Configuration Utilities:

/usr/local/frontpage/currentversion/bin/enable.subweb  
/usr/local/frontpage/currentversion/bin/disable.subweb  
/usr/local/frontpage/currentversion/bin/enable.site (RaQ models only)  
/usr/local/frontpage/currentversion/bin/disable.site (RaQ models only)

Main Site Root Web Configuration File:

/usr/local/frontpage/we80.cnf

FrontPage98 Server Extensions Standard Configuration Tool:

/usr/local/frontpage/currentversion/bin/fpadmsrv.exe

Main Site Root Web Password File:

/home/httpd/html/groups/home/\_vti\_pvt/services.pwd (Qube models only)  
/home/sites/home/\_vti\_pvt/services.pwd (RaQ models only)

## Links

Cobalt Networks:

<http://www.cobaltnet.com/>

Ready to Run Software:

<http://www.rtr.com/>

Ready to Run Software FrontPage98 Server Extensions FAQ:

<http://www.rtr.com/fpsupport/faq98.htm>

Microsoft FrontPage 98 Server Extensions Resource Kit:

<http://www.rtr.com/fpsupport/SERK/default.htm>

Microsoft FrontPage:

<http://www.microsoft.com/frontpage/>

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