

FMWebschool Inc.

# Beginning Web Publishing

# 7 & 8

**Quickly publish your databases to the web with FileMaker Instant Web Publishing.**

- **Example Database and Web Files Included**
- **Free FileMaker 8 Movies Included**

**Stephen K Knight**

## FileMaker Web Publishing with FileMaker 7.0

<i>FileMaker Web Publishing with FileMaker 7.0</i> .....	2
<i>Chapter 1 What do I need to get started?</i> .....	5
<b>Software Requirements Web Publishing with FileMaker 7 / 8</b> .....	5
<b>Hardware Requirements Web Publishing with FileMaker 7.0</b> .....	6
<b>Software Requirements for FileMaker Server 7 Advanced</b> .....	6
<b>Hardware Requirements for FileMaker Server 7 Advanced 1-50 clients</b> .....	6
<b>Hardware Requirements for FileMaker Server 7 Advanced more than 50 clients</b>	7
<b>ALL PLATFORMS</b> .....	7
<b>What Options do I have for publishing my FileMaker database to the web?</b> .....	8
<b>Connecting to the Internet</b> .....	12
<b>Hosting</b> .....	14
Number 1. Who will access this website? .....	14
Number 2. How much traffic will visit this site?.....	14
Number 3. Do I have the correct configuration to support a public site? .....	15
Number 4. Do I have a Static IP Address? .....	15
Number 5. Should I have a Professional Company Host My Website? .....	15
Number 6. How much will this cost?.....	16
<b>Advantages and Disadvantages of using IWP</b> .....	16
<i>Chapter 2 What's new in FileMaker 7/8?</i> .....	18
Sessions.....	20
<i>Chapter 3 Building A Simple Database</i> .....	21
<b>Building Vertigo</b> .....	23
<b>Relationships</b> .....	26
<b>Value Lists</b> .....	26
<b>Scripts</b> .....	27
<b>Design scheme and web layout</b> .....	29
<b>Adding Scripts</b> .....	33
<i>Chapter 4 Publishing your Database to the Web</i> .....	37
<b>Hosting my website</b> .....	37
<b>Learning to use the Log files</b> .....	38
<i>Chapter 5 Enhancing your Database and Web Experience</i> .....	41
<b>Adding Special Features</b> .....	41

<b>Emailing with Instant Web Publishing</b> .....	44
<b>Using Mapquest and online search engines within your database</b> .....	45
<b>Printing Documents from the Web</b> .....	46
<b>Viewing Quick Time movies, online movies</b> .....	46
<b>Chapter 6 Security, Protecting Your Site</b> .....	48
<b>Implementing FileMaker’s new security system</b> .....	48
<b>Limiting IP Addresses</b> .....	51
<b>Protecting your online information from Hackers</b> .....	51
<b>SSL Encryption</b> .....	52
<b>Chapter 7 Sessions</b> .....	53
<b>Chapter 8 Static Web Publishing</b> .....	55
<b>Chapter 9 What happened to CDML?</b> .....	65
<b>Chapter 10 FileMaker Server 7 Advanced</b> .....	66
<b>Mac OSX Installation</b> .....	66
<b>FileMaker Server</b> .....	66
<b>FileMaker Server Admin</b> .....	69
<b>FileMaker Server Advanced</b> .....	74
<b>Setting Web Publishing in FileMaker Server</b> .....	76
<b>Windows Installation</b> .....	77
<b>FileMaker Server</b> .....	77
<b>FileMaker Server Admin</b> .....	82
<b>FileMaker Server Advanced</b> .....	84
<b>Setting Web Publishing in FileMaker Server</b> .....	85
Configuring the Web Publishing Engine .....	92
Hosting Files with FileMaker Server.....	98
<b>Recap of Hardware and Software Requirements</b> .....	100
Windows .....	100
Macintosh Requirements .....	101
CDML Translator.....	102
<b>Appendix</b> .....	104
<b>Supported Scripts for IWP</b> .....	104
<b>Scripts not supported in IWP</b> .....	106
<b>FAQ</b> .....	108

<b>How can I hide the “status area” and have the user automatically go to a selected layout? .....</b>	<b>108</b>
<b>The “New Window” doesn’t seem to work with IWP why? .....</b>	<b>108</b>
<b>I can’t see my site, It is behind a firewall does this matter? I have a Netgear router. How can I configure my router so I can see my web pages a.....</b>	<b>110</b>
<b>My portals aren’t working, and my set fields aren’t working either what am I doing wrong? I am using the Commit Record script.....</b>	<b>111</b>
<b>Where is the default FileMaker page located? The one that appears when you log out? Can I change this? .....</b>	<b>112</b>
<b>I have a custom status bar on my web page, how can I sort the found set? .....</b>	<b>113</b>
<b>When using “Perform Find” &amp; “Extend Found Sets”, if no records are found IWP does not display an error.....</b>	<b>113</b>
<b>I have had a lot of difficulty using check boxes and radio buttons with IWP. They display perfectly on the layout in Native FileMaker, but on the web they are all jumbled. Is there a work around for this? There are actually two work arounds for this, I will show both.....</b>	<b>113</b>
<b>Can you control what viewing options visitors have?.....</b>	<b>115</b>
<b>I have a tab order set up in my database, how do I create that same tab order via IWP? (This has been fixed in FileMaker 8).....</b>	<b>116</b>
<b>Is there a way for a script to detect if the client is running through IWP versus a FileMaker network? .....</b>	<b>116</b>
<b>Can I call static files and PDF files from FileMaker 7? .....</b>	<b>116</b>
<b>Does the Status of Allow User Abort reset to On after a script has completed executing? .....</b>	<b>116</b>
<b>When printing a page from the web, there is always a header and footer that list the URL etc. on the page. How can I print from the web without having these show up on my printed document? .....</b>	<b>117</b>
<b>Open URL is not working with my web browser is Safari supported? .....</b>	<b>118</b>