

Introduction

Web-based Case Authoring is an expansion of the Management program's function that allows you to Edit Case Data.

Getting Started

To author a case, enter the Management program, and click Create New Case. On the next screen, select the patient type (Pediatric, Adult Female or Adult Male) that best describes the patient in the case you are creating. You will also see a link to the DxR Authoring guide. If you haven't already downloaded it, you should do so now.

<http://www.dxrgroup.com/dxronline/downloads/DxRAuthoringbook.pdf>

Next enter your name, your e-mail address, the name of the directory you want to install the case into, and a first and last name for your patient. You can select the appearance of your patient from a gallery of images. Click Create New Patient Files.

Note: The directory can be new or an existing one.

An e-mail message will be sent to you confirming the creation of the case and its location.

Authoring/Editing

The case will be installed in the directory you designated.






















You can enter the Management program to begin entering patient-specific data, setting Evaluation criteria, and entering usernames and passwords. (Remember to enter a username and password for yourself, as well as for others to whom you want to give access while the case is being developed.)

The image of the patient that appears in the directory will be prepared for you by DxR Graphics when you have settled on the name and the information you want displayed.

Figure 1. Entering information for creating new cases.

To create a new case...	
Enter your name and email address...	
Your Name	<input type="text"/>
Your Email Address	<input type="text"/>
Enter a first and last name for your patient...	
First Name	<input type="text"/>
Last Name	<input type="text"/>
Unit/Directory Name	<input type="text"/>
Select a patient picture below...	
Selection	<input type="text"/>
<input type="button" value="Create New Patient Files"/>	

Numbers below each picture indicate the person's age, height and weight in pounds.

 19 5' 10" 120	 19 5' 5" 122	 21 5' 3" 135	 22 5' 5" 110	 23 5' 5" 123	 23 5' 7" 160	 24 5' 7" 25
 24 5' 7" 120	 26 5' 5" 116	 27 5' 2" 105	 27 5' 6" 180	 25 5' 10" 122	 23 5' 4" 120	 28 5' 7" 180
 33 61" 110	 27 5' 3" 153	 35 5' 6" 200	 37 5' 6" 145	 41 5' 0" 150	 48 5' 4" 240	 52 5' 6" 120

DxR Clinician - Quick Help Guide for Web-based Case Authoring

Uploading Media Files and Size Recommendations

You can upload custom graphics to the patient media folder for inclusion in the case. These would include such things as X-rays, CT Scans, and photographs. These media files can be uploaded using a technology called webDAV.

If you want to include media (graphics and/or sound files) in your DxR Clinician case, those components must first undergo a process of compression in order to be made usable in a web browser (see Note).

If you choose to add your own media, make sure your technical support person is aware of the following requirements for graphics and for sound files before they are uploaded to your DxR site.

Graphics:

Formats: .jpg (.jpeg), .gif, .mov, .png

File Size|KB: less than 100KB(kilobytes)

File Resolution: 72ppi (pixels per inch)

File Dimensions:

Lab section: 564 pixels (w) by 320 pixels (h)

Exam section: 310 pixels (w) by 380 pixel (h)

Interview section: not recommended

Audio files:

Format: .mp3

File Size: less than 100 KB

Windows® Instructions

From Windows®, launch Internet Explorer, and from the File menu, select Open. A dialogue box will open, allowing you to enter a path to the media folder. Type in the path and click Open as Web Folder. The media folder should open up on your desktop, allowing you to drop files into it. The files are then transferred to the server.

The path to the patient media will be something like this:

`http://yoursite.dxronline.com/dxrPatnt`

Your username and password for uploading files is the same as the one you used to gain access to the Management program.

Macintosh® Instructions

On Macintosh® computers, you will need to download a program called Goliath, available on the downloads page at www.dxronline.com. Unstuff it and run the installer. Launch Goliath, open the File menu, select New Connection, and then type in the path:

`http://yoursite.dxronline.com/dxrPatnt`

Your username and password for uploading files is the same as for Management.

Wrapping Up

When your case is complete, we will package it so that you can add it to the set of cases you already own. Your new case will be ready for installation using the setup program you normally use.

Note

Compression involves making a compromise between file size and file quality. The larger the file size, the higher the quality, and the longer the download time. Large files not only are slower to download, but they also negatively effect network performance and the web server's ability to respond to other requests.

Acceptable File Types

Media file types that are acceptable for upload include:

.gif

.jpg

.mov

.mp3

.png