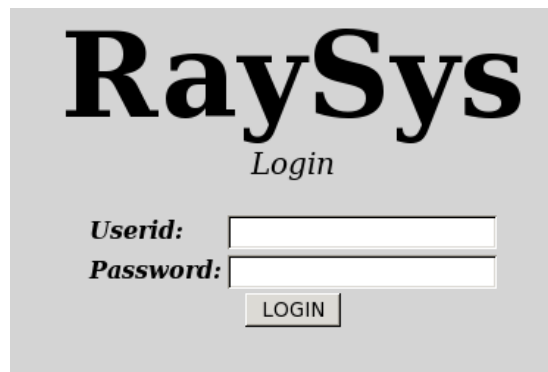


RaySys User Manual

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Login

The image shows a login interface for a system named "RaySys". The title "RaySys" is displayed in a large, bold, black serif font. Below it, the word "Login" is written in a smaller, italicized serif font. There are two input fields: the first is labeled "Userid:" and the second is labeled "Password:". Both labels are in a bold, italicized serif font. Below the password field is a button labeled "LOGIN" in a standard serif font. The entire form is set against a light gray background.

RaySys
Login

Userid:

Password:

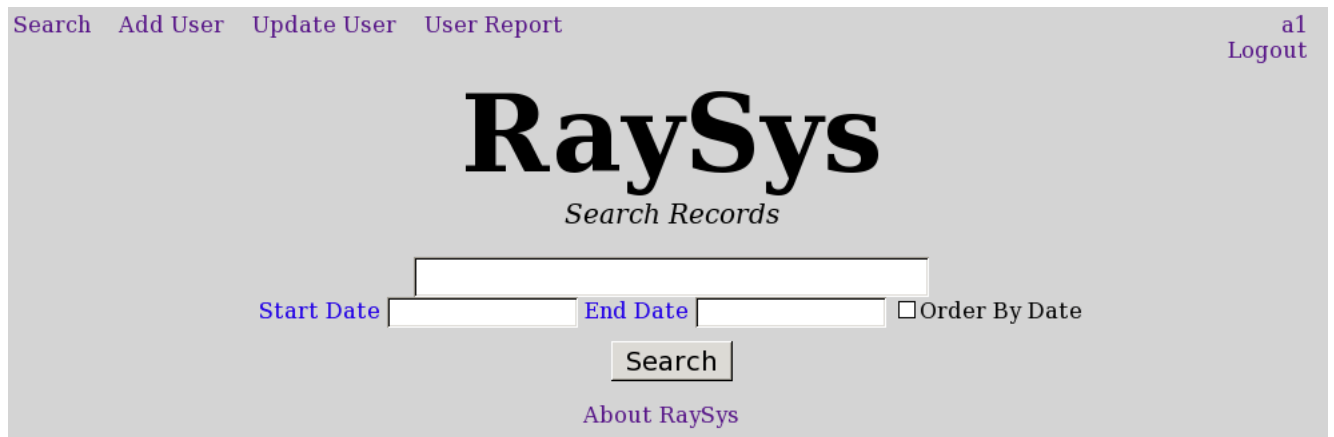
LOGIN

Figure 1: RaySys Login

The system will first present the user with an option to login in. The user should provide a valid userID and password to login.

Header

Once logged in the first thing the user should notice is how depending on it's user privileges he will be presented with one of the following headers:



The image shows a sample admin header for a system called RaySys. The header has a light gray background. At the top left, there are four links: "Search", "Add User", "Update User", and "User Report", all in purple. At the top right, there is a link "a1 Logout" in purple. In the center, the text "RaySys" is displayed in a large, bold, black serif font, with "Search Records" in a smaller, italicized black serif font below it. Below the text, there is a search form. It includes a "Start Date" label in blue, followed by a text input field. To the right of this is an "End Date" label in blue, followed by another text input field. To the right of the second input field is a checkbox labeled "Order By Date". Below these inputs is a "Search" button. At the bottom center, there is a link "About RaySys" in purple.

Figure 2: Sample Admin header

Search p1
Logout

RaySys

Search Records

Start Date

End Date

☐ Order By Date

Search

About RaySys

Figure 3: Sample Patient header

Search Create Record Upload Image r1
Logout

RaySys

Search Records

Start Date

End Date

☐ Order By Date

Search

About RaySys

Figure 4: Sample Radiologist header

[Search](#)

d1
Logout

RaySys

Search Records

Start Date

End Date

☐ Order By Date

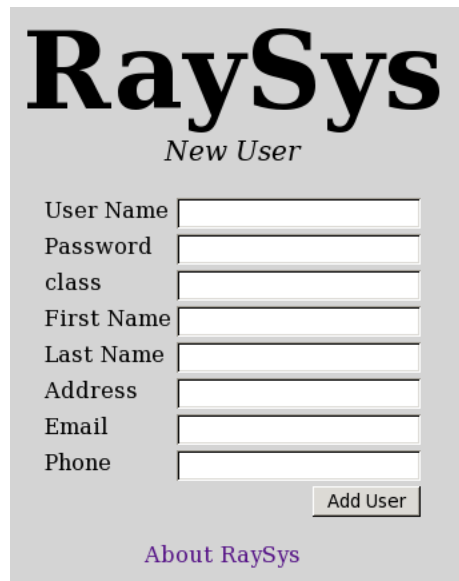
Search

[About RaySys](#)

Figure 5: Sample Doctor header

Admin

Add User



The image shows a web form titled "RaySys" with the subtitle "New User". The form contains several input fields for user information: "User Name", "Password", "class", "First Name", "Last Name", "Address", "Email", and "Phone". Each field is represented by a text label followed by a rectangular input box. At the bottom right of the form is a button labeled "Add User". Below the button is a link that says "About RaySys" in purple text.

Figure 6: Sample User Add Screen

To add a user simply fill in the form with appropriate data and click Add User

User Update

In order to Update user information simply search for the user names and select which one to edit by clicking the edit hyperlink.

RaySys

User Search

User Name	First Name	Last Name	Address	Email	Phone	
Steven	Some	Guy	36 Moberg	steven@gmail.com	7804506025	Edit
Camden	Camden	Narzt	3 Db Street	narzt@ualberta.ca	7804446666	Edit
Oscar	Oscar	Ramirez	24-1112	oramirez@ualberta.ca	7804445555	Edit

Showing results 1 to 3 of 3 results

[About RaySys](#)

Figure 7: User Update Step 1

Once selected simply update the information as needed, click on the desired doctors to be added to the user's set of Doctors and click update. To remove doctors simply select then from the list on the right and click remove. Once you are done updating click the update button.

Report Generation

Report generation is as easy as search, simply input the desired diagnosis to be searched and the date range if needed by clicking on the start date and end date links.

RaySys

User Update

User Name Camden

Password

class

First Name

Last Name

Address

Email

Phone

Doctors:

9000, over
One, Doctor
Three, Doctor
Two, Doctor
load, duck

User's Doctors:

Two, Doctor

[About RaySys](#)

Figure 8: User Update Step 2

RaySys

Diagnosis Search

[Start Date](#) [End Date](#)

User Name	First Name	Last Name	Address	Phone	Date
p1	p1	p1	1	7804445555	3/4/2011
Steven	Some	Guy	36 Moberg	7804506025	4/1/2011
p1	p1	p1	1	7804445555	3/4/2011
Oscar	Oscar	Ramirez	24-1112	7804445555	3/2/2011
Camden	Camden	Narzt	3 Db Street	7804446666	4/5/2011

Showing results 1 to 5 of 5 results

[About RaySys](#)

Figure 9: Report Generation

Radiologist

Add Record

To create a record simply fill in the form. Note that calendars pop up from the Prescribing and test date links

Upload Image

RaySys

Create Record

Patient_Name:

Doctor_Name:

Radiologist_Name:

Test_Type:

Prescribing_Date:

Test_Date:

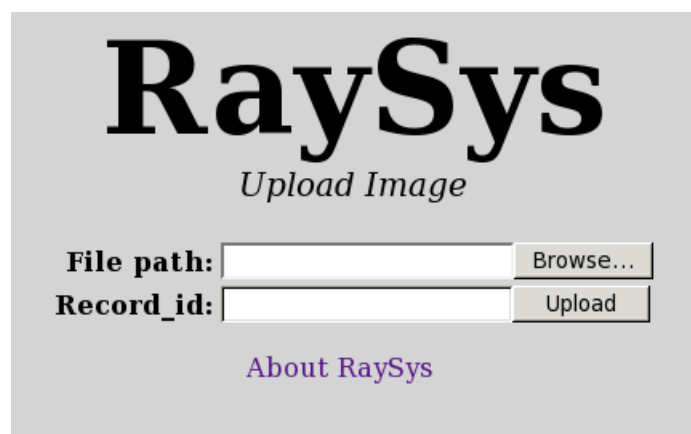
Diagnosis:

Description:

Upload

[About RaySys](#)

Figure 10: Radiologist Record Creation



The image shows a web interface for RaySys. At the top, the text "RaySys" is displayed in a large, bold, black serif font. Below it, the text "Upload Image" is written in a smaller, italicized black serif font. The interface contains two rows of input fields. The first row has the label "File path:" followed by a text input box and a "Browse..." button. The second row has the label "Record_id:" followed by a text input box and an "Upload" button. At the bottom of the interface, there is a link labeled "About RaySys" in a purple serif font.

RaySys
Upload Image

File path:

Record_id:

[About RaySys](#)

Figure 11: Radiologist Upload Image

General Use

Search


RaySys

Search Records

Start Date

End Date

☐ Order By Date

Record ID	Patient Name	Doctor Name	Radiologist Name	Test Type	Prescribing Date	Test Date	Diagnosis	Description	Images
42	p1	d1	r1	t1	4/1/2011 0:0:0	4/2/2011 0:0:0	rx	ds	
49	p1	d1	r1	t1	4/3/2011 0:0:0	4/5/2011 0:0:0	rx1	fsjlkfns	
47	p1	d1	r1	t1	4/1/2011 0:0:0	4/2/2011 0:0:0	rrx1	dsdasdasda	

Showing 1 - 3 of 3 results

[About RaySys](#)

Figure 12: Sample search

Search will display the result information along with the images for that patient, if there are many image simply use your scroll wheel to shift through the images.

RaySys

User Profile

User Name	p1
Password	<input type="password" value="p1"/>
First Name	<input type="text" value="p1"/>
Last Name	<input type="text" value="p1"/>
Address	<input type="text" value="1"/>
Email	<input type="text" value="p1@radiology.com"/>
Phone	<input type="text" value="7804445555"/>

[About RaySys](#)

Figure 13: Update Profile