

# Accrual to Clinical Trials i2b2 Community Wiki

### Summary:

The Accrual to Clinical Trials (ACT) project goal is to create a federated network of National Clinical and Translational Science Award (CTSA) Consortium institutions to significantly increase participant accrual to the nation's highest priority clinical trials. *PHASE ONE* consisted of the formation of a SHRINE network of participating institutions in order to query for aggregate patient counts across all sites in real-time. *PHASE TWO* continues the workflow at the local site by enabling the reviewing and selection of patients locally in i2b2.

## How-to Guides:

### Required Fields

Use these server-specified parameters of the SHRINE services API:

- Username
- E-mail address
- Full Name

It's a good idea to pre-populate these fields with an API look-up based on current user. Also make the username field read-only. One final note is to add client-side validation to make sure all the fields are completed.

The following is a screenshot of an example user registration form which captures the three required parameters for the SHRINE client:

The following is HTTP code for an example user registration form.

```

1 <html>
2 <head>
3 <title>Example user registration</title>
4 </head>
5 <body>
6 <div>Enter Your Information</div>
7 <div>
8 <input type="text" value="username" />
9 <input type="text" value="zSheep@example.org" />
10 <input type="text" value="Full Name" />
11 </div>
12 <div>
13 <input type="button" value="Complete Registration" />
14 </div>
15 </body>
16 </html>

```

## How-to: Create a User Registration App

In this guide, we demonstrate how you can create a user registration form that will allow users to self register for SHRINE access. The services offered by the PM Cell make online user registration possible.

[View Guide](#)

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### Example Web Client Acknowledgement

The SHRINE Client has a built-in feature where an acknowledgement will appear upon user login, that has to be acknowledged by the user in order for them to continue the log-in process. This is a good idea for a Terms of Access message that requires the user to accept before proceeding to their SHRINE Client session.

The acknowledgement displays prominently in a prompt box. This prompt box includes two buttons: "Yes, I agree" and "No, I disagree".

### Steps

- Create a simple form that contains the TOS text. Or you can add a link to a document that contains the TOS text.
- Place this text in a file with a header of TOS and a footer of yes. This will place text here when needed.
- Require all of the user to accept the TOS, and agree.
- Remove all needless TOS text from the text. All the text has to be in one line.
- Include the get url, project, phone and service to add acknowledgement project parameter for your SHRINE ACT project.

### Example Web Client Acknowledgement

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1 <html>
2 <head>
3 <title>Terms of Access Agreement</title>
4 </head>
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Software:

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| <p>The diagram illustrates the architecture of ACT software. On the left, under "PHASE ONE", a central "ACT SOFTWARE Hub" is connected to various external systems like "Google Earth", "ArcGIS", "Excel", etc. An arrow labeled "Data" points from the hub to a box labeled "Phase Two Software". This box contains a screenshot of the ACT interface, which includes a map view, a data table, and a sidebar with options like "Display Data", "Display Map", and "Display Settings".</p> | <h2><a href="#">Phase Two Software</a></h2> <p>Read about the ACT Phase Two Software.</p> <p><a href="#">View Software</a></p> |
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