

i2b2_get_role(\$user_name, \$project_id)

Purpose

We call this method to see if a given user has a role in the given i2b2 project. For our User Registration page, a get user method would not return enough information to tell if a user was registered in your i2b2 SHRINE project.

PHP example. Feel free to user other programming languages

```
function i2b2_get_role($user_name, $project_id){
    global $i2b2_pm_uri, $i2b2_domain, $i2b2_service_account_id, $i2b2_service_account_pw;

    $request_xml = i2b2_header_xml($i2b2_pm_uri, $i2b2_domain, $i2b2_service_account_id,
    $i2b2_service_account_pw);
    $request_xml .= "<pm:get_role>";
    $request_xml .= "        <project_id>$project_id</project_id>";
    $request_xml .= "        <user_name>$user_name</user_name>";
    $request_xml .= "</pm:get_role>";
    $request_xml .= i2b2_footer_xml();

    $ch = curl_init($i2b2_pm_uri);
    curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, 0);
    curl_setopt($ch, CURLOPT_POST, true);
    curl_setopt($ch, CURLOPT_HTTPHEADER, array('Content-Type: text/xml'));
    curl_setopt($ch, CURLOPT_POSTFIELDS, "$request_xml");
    curl_setopt($ch, CURLOPT_RETURNTRANSFER, 1);
    $data = curl_exec($ch);

    return $data;
}
```