

i2b2_set_user(\$user_name, \$full_name, \$email, \$status, \$password)

Purpose

We call this method to set a given user in the given i2b2 project. For this example, we will default the status to A for active and default the password to temp.

PHP example. Feel free to user other programming languages

```
function i2b2_set_user($user_name, $full_name, $email, $status, $password){
    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:set_user>";
    $request_xml .= "        <user_name>$user_name</user_name>";
    $request_xml .= "        <full_name>$full_name</full_name>";
    $request_xml .= "        <email>$email</email>";
    $request_xml .= "        <status_cd>A</status_cd>";
    $request_xml .= "        <password>temp</password>";
    $request_xml .= "</pm:set_user>";
    $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);

    log_request($request_xml, $user_name . '-' . __FUNCTION__);

    return $data;
}
```