

User Forwarding with PHP

This sample php code sets up a user's call forwarding

Sample Code

```
//Forwarding is being done using Restful API via Curl - here to demonstrate using both programming interfaces
to accomplish a task
function addForwarding($user,$ext,$pass)
{
    //set up the forwarding rules (we append 7 because that tells sipx to dial on the nostalgic NEC system)
    //structured like this because we're actually passing "XML" data to the page
    $rules = "
    <call-sequence>
        <rings>
            <ring>
                <expiration>30</expiration>
                <type>At the same time</type>
                <enabled>>false</enabled>
                <number>7".$ext."</number>
            </ring>
        </rings>
        <withVoicemail>>false</withVoicemail>
    </call-sequence>
    ";

    //this URL does the magic - we're just passing everything to it
    $url = "https://sipx:8443/sipxconfig/rest/my/forward";

    //open up curl
    $ch = curl_init();

    //open the URL
    curl_setopt($ch, CURLOPT_URL, $url);

    //we have to "PUT" the data to the server
    curl_setopt($ch, CURLOPT_CUSTOMREQUEST, 'PUT');
    curl_setopt($ch, CURLOPT_POSTFIELDS, $rules);

    //these two lines are only for servers with invalid SSL - hopefully you don't have that issue and can
delete these
    curl_setopt($ch, CURLOPT_SSL_VERIFYHOST, false);
    curl_setopt($ch, CURLOPT_SSL_VERIFYPEER, false);

    //who are you? authorization errors if they are not a user yet
    curl_setopt($ch, CURLOPT_USERPWD, $user.":".$pass);
    curl_exec($ch);
    //close our curl
    curl_close($ch);
}
```