

Customize transfer confirmation page for gTLDs

Openprovider allows to customize the e-mails that we send whenever we initiate a transfer. One of the customizable elements is the confirmation page. By setting up your own confirmation page, you can redirect your customers directly from the FOA (Form of Authorization) e-mail to your own portal.

Configuration

First of all, [configure](#) your FOA branding and include a *Confirmation link* to your own website. This confirmation link can be anything, as long as you include the two most important variables:

- `%%domain%%` is the domain name to be transferred (optional value)
- `%%domainId%%` is a unique identifier for the domain that is transferred
- `%%authCode%%` is a security code to prevent abuse

Two examples of a valid URL would then be:

```
https://www.example.com/transfers/confirm.php?domain=%%domainId%%&domainId=%%domainId%%&authCode=%%authCode%%
https://foa-approve.example.com/%%domainId%%/%%authCode%%/
```

Handling FOA responses

Basically, your script should call the callback script of Openprovider with the right variables: *domainId*, *authCode* and *approval*. (The variable *domain* is not used in the call to Openprovider.) The *approval* variable should contain *yes* or *no*:

```
https://rcp.openprovider.eu/misc.php/domain/transferCallback/?domainId=%%domainId%%&authCode=%%authCode%%&approval=%%approval%%
```

There are many ways to accomplish this, one of the approaches is written in an example PHP script below. This script displays a very basic form and asks for an approval or reject. Having that answer, it calls the Openprovider server:

```
<?php
```

```

/* requires confirmation URL including
    ?domainId=%%domainId%%&authCode=%%authCode%%
*/

if (isset($_GET['approval']) && $_GET['domainId'] && $_GET['authCode']) {
    $url = 'http://rcp.openprovider.eu/misc.php/domain/transferCallback/'
        . '?domainId=' . $_GET['domainId']
        . '&authCode=' . $_GET['authCode']
        . '&approve=' . $_GET['approval'];

    // This command requires allow_url_fopen to be enabled
    $response = file_get_contents($url);

    // Alternatively, use the PHP CURL functions
    $ch = curl_init();
    curl_setopt($ch, CURLOPT_URL, $url);
    curl_setopt($ch, CURLOPT_RETURNTRANSFER, 1);
    $response = curl_exec($ch);
    curl_close ($ch);

    // Output the response to the website visitor, or use this response in your own script for a
    echo $response;
    exit;
}
else if ($_GET['submit']) {
    echo 'Not all fields completed<br />';
}

?>
<html>
    <head>
        <title>Approve transfer</title>
    </head>
    <body>
        <form method="get">
            Domain: <input type="text" name="domain" value="<?php echo $_GET['domain']; ?>" /><br />
            DomainId: <input type="hidden" name="domainId" value="<?php echo $_GET['domainId']; ?>" />
            Code: <input type="text" name="authCode" value="<?php echo $_GET['authCode']; ?>" /><br />
            <input type="radio" name="approval" value="yes" <?php if ($_GET['approval'] == 'yes') echo 'checked' />
                Yes
            <input type="radio" name="approval" value="no" <?php if ($_GET['approval'] == 'no') echo 'checked' />
                No
            <input type="submit" name="submit" value="Send" />
        </form>
    </body>
</html>
```

There are four possible responses:

- If an approval is successfully processed, the response is:

```
status=0k;
message=Domain transfer has been approved. The transfer will now be ordered at the registry
```

- If a rejection is successfully processed, the response is:

```
status=Rejected;  
message=Domain transfer has been rejected.
```

- If the request is invalid (expired transfer, wrong domainId or wrong authCode), the response is:

```
status=Error;  
message=No pending transfer can be found; check the e-mail to see if the link did not time-
```

- If an other error occurred, the response is:

```
status=Error;  
message=We were not able to proceed with transfer, because system encountered the following
```

Revision #2

Created 2026-08-07 14:27:06 UTC by Sarath

Updated 2026-08-07 15:44:52 UTC by Sarath