

Installing and configuring the aMember eFront integration plugin.

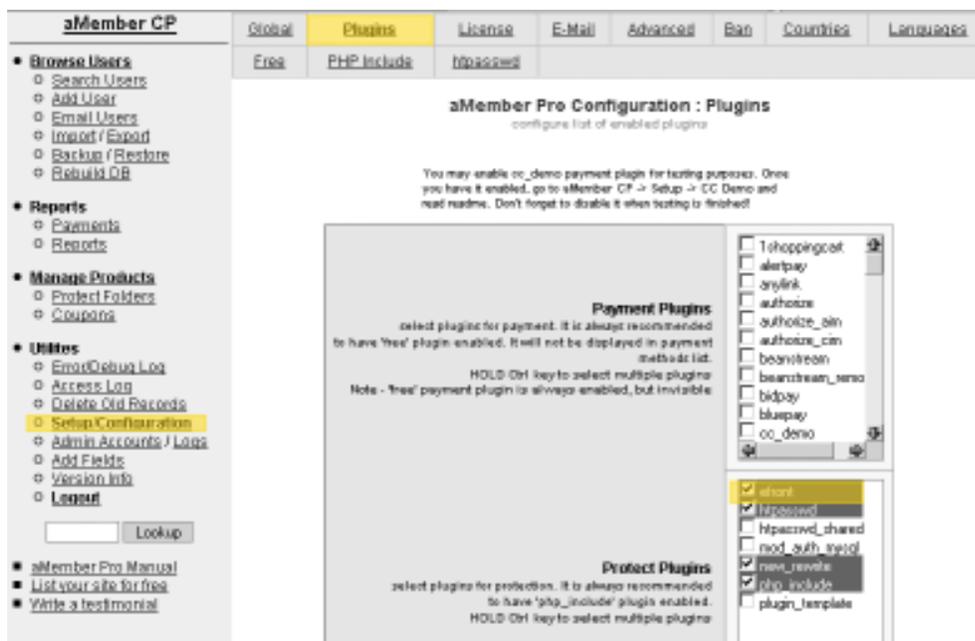
This document assumes that aMember and eFront have both been successfully installed independently. While the instructions reference default installation directory names (/amember and /efront) this is just for example and not required paths.

This plugin has been tested and known to be compatible with **aMember versions 3.08 – 3.18** and **eFront: versions 3.50 – 3.53**.

1. Download the latest version of the aMember eFront integration plugin at:

<http://www.amember.com/forum/showthread.php?t=8632>

2. Unzip the contents to a folder called efront in your aMember protection plugins folder. Your path should look like this: **\amember\plugins\protect\efront**
3. Copy the file **\amember\plugins\protect\efront\api.php** to **\efront\www\api.php** overwriting the existing one.
4. Log into the aMember admin control panel and activate the plugin. Push Save.



The screenshot shows the aMember CP (Control Panel) interface. The 'Plugins' tab is selected, and the 'PHP Include' sub-tab is active. The main content area is titled 'aMember Pro Configuration : Plugins' and contains instructions for enabling plugins. There are two sections: 'Payment Plugins' and 'Protect Plugins'. The 'Protect Plugins' section is currently active, showing a list of plugins with checkboxes. The 'PHP Include' plugin is checked. The left sidebar contains a navigation menu with various options like 'Browse Users', 'Reports', 'Manage Products', and 'Utilities'. The 'Utilities' section is expanded, and 'Setup Configuration' is highlighted.

Global	Plugins	License	E-Mail	Advanced	Ban	Countries	Language
Free	PHP Include	Unlicensed					

aMember Pro Configuration : Plugins
configure list of enabled plugins

You may enable cc_demo payment plugin for testing purposes. Once you have it enabled, go to aMember CP → Setup → CC Demo and read readme. Don't forget to disable it when testing is finished!

Payment Plugins
select plugin for payment. It is always recommended to have 'free' plugin enabled. It will not be displayed in payment methods list.
HOLD Ctrl key to select multiple plugins
Note - 'free' payment plugin is always enabled, but invisible

Protect Plugins
select plugins for protection. It is always recommended to have 'php_include' plugin enabled.
HOLD Ctrl key to select multiple plugins

- ToShoppingcart
- alertpay
- anylink
- authorize
- authorize_bin
- authorize_cim
- beantreebin
- beantreebin_demo
- bidpay
- bluepay
- cc_demo

alert

htpasswd

htpasswd_shared

mod_auth_sspi

new_rewrite

php_include

plugin_template

- A new tab will show at the top of the page called eFront. Click on it to configure the plugin.

eFront Administrative Login: This is an eFront user name that has Administrative privileges. This is required as aMember must be able to authenticate for administrating eFront users.

Password: The password for the Administrative account

Full path to eFront API: This is the URL path to API.PHP such as:

<http://mydomain.com/efront/www.api.php>

Push Save

Global	Plugins	License	E-Mail	Advanced	Ban	Countries	Languages
Free	efront	tfpasswd	PHP Include				

aMember Pro Configuration : eFront
eFront Integration

eFront Administrative Login Must have the ability to create users	<input type="text" value="root"/>
Password	<input type="text" value="root"/>
Full path to eFront API example: http://mydomain.com/efront/www/api.php	<input type="text" value="http://www.mydomain.com/efront"/>
<input type="button" value="Save"/> <input type="button" value="Back"/>	

```
eFront plugin .9 (02/09/09)

This plugin provides product and user management integration between aMember and eFront (v3.62)
1. Copy config.inc, efront.inc and readme.txt to aMember/plugins/efront
2. Copy API.PHP to efront/www (overwrite or rename existing)
3. Enable in Admin CP -> Plugins -> Protect
4. Configure eFront admin userid, password and full path to API

Example: http://www.mydomain.com/efront/www/api.php

5. Configure subscription on product by product basis
6. In eFront, logged on as Administrator, go to System Configuration:
   Set "Redirect after logout to:" to http://mydomain.com/aMember/logout.php

Direct support questions to: http://www.aMember.com/forum/showthread.php?p=23366

Note: If you wish to allow usernames that start with numerics, edit the file
      \efront\libraries\tools.php and search for: case 'login'
      Within in !preg_match replace: [^0-9] with [0-9a-z-A-Z_\-]
```


7. aMember is the master record of user administration. User administrative changes made directly in eFront do not propagate back to aMember.

When a product that has a eFront Lesson or Course associated to it is activated for a user in aMember, that user will be automatically added (or updated if they already exist) in eFront and associated to the eFront Lesson or Course as a "Student" type.

When the product is expired, manually deactivated or deleted for the user in aMember, the user will be removed from the Lesson or Course in eFront.

When the user is deleted from aMember, they will be deleted from eFront.

When the user's name, email or password is updated from aMember it will be updated in eFront

When a user logs in to aMember they will be automatically logged into eFront. You will need to either set the product URL to redirect them to eFront or provide a link leading to eFront. The cookie will be valid for 1 year or until the user is logged out of aMember.

Troubleshooting:

Q) I don't see eFront in the list of plugins available to me in step #4

A) Ensure that the files are copied into the root of the `\amember\plugins\protect\efront` directory and not into a subdirectory (ie. `\amember\plugins\protect\efront\efront`) or the root of plugins (ie. `\amember\plugins\efront`)

Q) I receive errors at the top of the page when adding or editing a product

A) This is due to one of a few possibilities:

- 1) Be sure that the API.PHP is copied to the `efront\www` in step #3. It should overwrite the existing file.
- 2) Ensure the eFront userid, password and URL path is correct in step #5
- 3) Ensure you have no high ascii characters in your lesson/course name (&!,';) stick to standard 0-9,a-z,A-Z and you should be ok

Q) Only "none" is listed in the drop down in step #6.

A) This is probably because the wrong type of content is selected in step #5. Ensure you have correctly configured whether you use Lessons or Courses