

Installation manual for BlueMailCentral add-on.

Requirements

- PHP curl enabled
- Php soap

Installation

1. Upload all Bluemailcentral files to the WHMCS folder
2. WHMCS offers the possibility to add changeable data to the client. This is called "Custom Client Fields". Add the following fields of changeable data:

Field name	Description
bluesend	<i>Send or don't send an invoice after being created by WHMCS</i>
bluereminder	<i>Send or don't send a payment reminder to a customer.</i>
blueduedate	<i>Send or don't send the invoice or custom message.</i>
blueoverdue	<i>Send the invoice or custom message after due date.</i>
bluefinal	<i>Send a letter or formal notice, a custom message or the standard invoice.</i>

Choose fieldtype "dropbox" for each Custom Client Field and set the Select options to 'Default,Yes,No' (without quotes ").

3. Go to Utilities->Addon Modules->Bluemailcentral to install the MySQL tables (action is automated) and also to set the general settings.

Bluemailcentral global configuration

Client custom field send	Standard bluesend, this should only be changed if the custom client field has been changed.
Client custom field Reminder	Standard bluereminder, this should only be changed if the custom client field has been changed.
Client custom field Due date	Standard blueduedate, this should only be changed if the custom client field has been changed.
Client custom field Overdue	Standard blueoverdue, this should only be changed if the custom client field has been changed.
Client custom field Final notice	Standard bluefinal, this should only be changed if the custom client field has been changed.
Username Bluemailcentral	Bluemailcentral user name

Password Bluemailcentral	Bluemailcentral password, do not enter password unless you want to change your password.
Send on invoice creation	Enter "Yes"(without quotes) to send an invoice after creation or "No"(without quotes) if you don't want to send an invoice after creation.
Send x days before due date	X number of days to due date reminder message if an invoice hasn't been paid yet.
Change document template for before due date	Leave empty to send the standard invoice.
Send on due date on non-payment	Select "Yes"(without quotes) to send a notification on due date on non-payment. Select "No" to not send a notification on non-payment.
Change document template for due date	Leave empty to send the standard invoice.
Send X days after due date on non-payment	Send a letter of formal notice after X number of days when the payment is overdue.
Change document template for first	Leave empty to send the standard invoice.
Send X days after on overdue	Send a letter of formal notice after X number of days after the payment overdue date.
Change document template for final non-payment notice	Leave empty to send the standard invoice.
Color	"Yes"(no quotes) to send a color document, "No"(no quotes) to send a black&white document.
Duplex	"Yes"(no quotes) to send a double sided document, "No"(no quotes) to send a single sided document.
Budget (xx.xx)	Enter a maximum budget for sending documents in this format xx.xx, Leave empty to disable the budget function.
Currently spend	Shows the amount spent up to now. Clear this area to reset.

Personalized letter/invoice.

The BlueMailCentral addition to WHMCS uses templates for invoices which corresponds with the standard template used in WHCMS. This template can be changed to your own specifications for different purposes. To do this you will have to create a new template in the WHMCS standard template folder such as bluereminder.tpl. You can use Invoicepdf.tpl as an example to create the new template. WHMCS uses TCPDF to generate the PDF file, documentation is available here:
<http://www.tecnick.com/pagefiles/tcpdf/doc/com-tecnick-tcpdf/TCPDF.html>.

These available variables can be used to create a template:

- \$datecreated – Invoice creation date
 - \$duedate – Invoice payment date
 - \$datepaid – Shows date and time of invoice payment.
 - \$userid – User #ID
 - \$clientsdetails["firstname"] – Clients first name
 - \$clientsdetails["lastname"] – Clients sir name
 - \$clientsdetails["companyname"] – Company name
 - \$clientsdetails
- ```
Array (
 [id] => 1
 [firstname] => client name
 [lastname] => client last name
 [companyname] => client company name
 [email] => client e-mail
 [address1] => address line 1
 [address2] => address line 2
 [city] => City
 [state] => State/province
 [postcode] => post code
 [country] => Country code
 [phonenumber] => phone number
 [password] => encoded password from client
 [currency] => currency id
 [credit] => credit
 [taxexempt] =>
 [latefeeoverride] =>
 [overideduenotices] =>
 [datecreated] => 2009-12-11
 [notes] =>
 [billingcid] => 0
 [securityqid] => 0
 [securityqans] =>
 [groupid] => 0
 [cardtype] =>
 [cardlastfour] =>
 [cardnum] =>
 [startdate] =>
 [expdate] =>
 [issuenummer] =>
 [gatewayid] =>
 [lastlogin] => 2010-01-14 17:20:26
 [ip] => IP
 [host] => Hostname client
 [status] => Active
 [language] => English
 [pwresetkey] =>
 [pwresetexpiry] => 0

 [customfield1] => Default
 [customfield2] => Default
 [customfield3] => Default
 [customfield4] => Default
 [customfield5] => Default
```

- )
- \$clientsdetails["customfields1"] – Client Custom Fields
- \$subtotal
- \$tax
- \$taxrate
- \$taxrate2
- \$credit
- \$total
- \$status - Paid, Unpaid or Cancelled
- \$paymentmethod
- \$notes
- \$companyname
- \$companyurl – URL to company website
- \$companyaddress
- \$currencysymbol – Currency symbol
- \$invoicenum
- \$invoiceitems - Array with invoice items, example

Array

```
(
 [74] => Array
 (
 [id] => 74
 [type] => Hosting
 [relid] => 24
 [description] => test (05/01/2010 - 04/02/2010)
 [amount] => 0.00
 [taxed] => 1
)
)
```

### Testing mode

Please read the “Upgrade from 1.x to 1.1x.txt” document located in the APIWHMCS.zip file if you want to run some tests.

***Please note:***

The BlueMailCentral plugin does not work if you use “create invoice” in the admin interface.