



Developers Guide

Contributor Documentation

phpGroupWare Application Development

phpGroupWare Documentation Team - [phpgroupware-docteam at gnu.org](mailto:phpgroupware-docteam@gnu.org)

v0.9.16.001 5 September 2004

•

```
|    |--setup.inc.php
|    +--tables_current.inc.php
+--templates
```

4< Infrastructure

4.1 Overview

phpGroupWare attempts to provide developers with a sound directory structure to work from. The directory layout may seem a bit complicated at first, but after some use, you will find it quite logical.

2.1 #--files installation docs


```
$to = 'someuser@domain.com';  
$subject = 'Hello buddy';  
$body = "Give me a call\n Been wondering what your up to.";  
$errors = $GLOBALS['phpgw']->msg->send('email', $to, $subject, $body);
```

6 Configuration Variables

6.1 Introduction

6.3 Group information

`$GLOBALS['phpgw_info']['group']['group_names'] = List of groups.`

6.4 Server

`$G5.84977 Tf -68.73 -16.0196 Td ($GLOBALS['phpgw_info']['server']['server_root'] = Main install76 -1 directory)Tj 14.0395 TL ($GLOBALS['phpgw_info']['server']['server_root'] = Main install76 -1 directory)`

-68 you to

use. -1.

use. -1.

`$GLOBTfTf 30 TLWare vers oll Tserverclu.nc4_separddresse'] = Naaded as ame of .(Dat9 -1.)8`

`$G5.84977 Tf -68.73 -16.0196 Td ($GLOBALS['phpgw_info']['server']['server_root'] = Main install76 -1 directory)Tj 14.0395 TL ($GLOBALS['phpgw_info']['server']['server_root'] = Main install76 -1 directory)`

Generally this should be set to 'standard'.

[message_id]

The key to identify the message (the \$key passed to the lang() function). This is written in English.

[app_name]

The application the translation applies to, or common if it is common across multiple applications.

[lang]

The code for the language the translation is in.

[content]

The translated string.

phpgw_?.lang

The translations are now being done thru the database, and may be configurable to use other mechanisms in future releases.

You can use the developer_tools translations application for creating the "lang files", which will be installed through the setup application. Alternatively you can edit the files manually. The file naming convention for the lang files is `phpgw_<langcode>.lang`. The files are stored in the `app/setup` directory. The format of the files is as follows:

```
english phrase in lower case    appname    **    Translated phrase in desired case.
```

Notes:

- replace ** with the desired language code, as used in the filename
- tabs are used to deliniate "columns"

translating the content to reflect the message_id string in the lang language. If the string is specific to your application, put your application name in for app_name otherwise use the name common. The message_id should be in lower case for a small increase in speed.

7.3 Common return codes

If you browse through the phpGroupWare sources, you may notice a pattern to the return codes used in the higher-level functions. The codes used are partially documented in the doc/developers/CODES

9.3 History