
Hello World

Copy this into the [Plugin PHP Script](#) area.

```
echo "Hello world";
```

Click on the Run/Test button.

You should see [Hello world](#) displayed in the console area.

Now include the `plugin::debug()` function to see debug information and a list of data that is available to use in your plugins.

```
plugin::debug();  
echo "Hello world";
```

Click on the Run/Test button.

You will now see the debugger pop-up window. The [Input](#) section contains values that you can copy and paste into your plugin.

Using Supplied Values

There is a PHP array, `$p`, made available to all plugins. This array will contain data and document information that can be used by the plugins. Use the `plugin::debug()` function to see the `$p` array contents. Here is an example plugin that uses some of the supplied values from the debugger pop-up and displays them in a pop-up message.

```
$msg = "Database DSN : ".$p['dsn']."\n"; $msg .= "My briefcase is folder :
```

Examples

Last Updated Saturday, 03 March 2012 09:53

```
".$p['briefcase']['root'];  
plugin::message($msg);
```

Click on the Run/Test button.

Populate a Pick List

```
echo "Populating pick list : ".$p['plugin']['params']['selection_code']."n";// Array of pick list  
(selection) contents.  
$pick_list = array();  
$pick_list[] = array('value'=>'mike','label'=>'Mike');  
$pick_list[] = array('value'=>'sally','label'=>'Sally');  
$pick_list[] = array('value'=>'george','label'=>'George');  
$pick_list[] = array('value'=>'mary','label'=>'Mary');  
  
// Replace the pick list contents  
plugin::return_pick_list($pick_list);
```

More Examples

Download and import these into your plugin workbench. There you can modify and experiment with these examples.

[Hello World PHP Gtk](#) : How to open a window.

[Message of the Day](#) : Display a message to all users when they first start the RocketDMS program.

[Simple Form](#) : Pop-up window with a form to get user input.

[Restrict Folders](#) : Illustrates how to restrict the running of plugins to certain document store folders.

[Calculator in Toolbar](#) : User selects their own calculator program. Calculator tool added to document list toolbar.