## Subject: std.encryption.class.inc Posted by cpscdave on Tue, 08 May 2007 22:59:01 GMT View Forum Message <> Reply to Message

I'm not sure if other people would need this, but occasionally I've found it useful to store data that needs to obscured from normal users.

I really like using the encryption class as it saves me from having to build my own obfuscation. However it doesn't support serialized objects.

Here is a quick and dirty change I've made to allow me to pass serialized objects to it.

Add these 2 functions to encryption\_class

```
/***************
   * Added by Dave Robertson <a href="http://www.softelephant.com">http://www.softelephant.com</a>
function remove_key_chars($val)
 $temp = str_replace("\"","@@DBLQOUTE@@",$val);
$temp = str_replace("\'","@@SGLQOUTE@@",$temp);
 $temp = str_replace("\\","@@SLASH@@",$temp);
 return $temp;
}
function replace_key_chars($val)
 $temp = str replace("@@DBLQOUTE@@","\"",$val);
 $temp = str replace("@@SGLQOUTE@@","",$temp);
 $temp = str_replace("@@SLASH@@","\\",$temp);
 return $temp;
}
Then modify encrypt to have at the start
function encrypt ($key, $source, $sourcelen = 0)
// encrypt string into a garbled form
$source = $this->remove key chars($source);
and modify decrypt to have at the end
```

```
$target = $this->replace_key_chars($target);
return rtrim($target);
} // decrypt
```

I've attached a modified version of the file

Nothing super complicated but figured it might save some people some time in the future. -Dave

## File Attachments

1) std.encryption.class.inc, downloaded 1631 times