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 1700 times

Subject: Re: std.encryption.class.inc

Posted by AJM on Wed, 09 May 2007 08:16:54 GMT

View Forum Message <> Reply to Message

Thank you for your contribution, but please be aware that the encryption routine was designed specifically to deal with passwords, so its use with anything else is not supported.