U++ - Feature #540
Using environment variables in Ini files

10/13/2013 04:45 PM - Jan Dolinár

Status:	Approved		**Start date:**	10/13/2013
Priority:	Normal		**Due date:**	
Assignee:	Jan Dolinár		**% Done:**	100%
Category:	Core		**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.00 hour

Description

It is sometimes useful to specify things in config based on current environment, e.g. paths can contain $HOME variable to make default config usable for all users.

Enclosed patch allows replacing such variables by their values. To keep things backwards compatible, this feature must be enabled explicitly by '@replace-env' in the config file. It can be also turned of again with @ignore-env. This allows to use this for only specific parts of configuration. When in the replacing mode, "$$" can be used to escape literal "$".

```
Example:     test1=$HOME/test1
     @replace-env
     test2=$HOME/test2
     test3=text containing $$
     @ignore-env
     test4=$HOME/test3
This produces:
     Config::test1 = $HOME/test1
     Config::test2 = /home/h/test2
     Config::test3 = text containing $
     Config::test4 = $HOME/test3
```

History

#1 - 10/18/2013 07:49 AM - Miroslav Fidler

- Status changed from Patch ready to Approved

- Assignee changed from Miroslav Fidler to Jan Dolinár

Thanks, very much liked here :)

Files

Ini.diff	1.38 KB	10/13/2013	Jan Dolinár