

MySQL Auth Documentation

Yes – this is scarce. I have put little time into making this plugin configurable or well documented. My focus was to get something together that worked. This plugin has only been tested against the 3.x series of MySQL, although it **might** work in 4 we don't know – feedback is welcome at nate.yocom@xpasystems.com especially if you are interested in becoming the maintainer of this plugin. What follows is a rundown of the registry settings you will need to set, and their possible values:

TYPE	Name	Function
REG_SZ	host	The hostname or ip of your MySQL server
REG_SZ	password	MySQL password
REG_SZ	username	MySQL username
REG_SZ	db	Name of the database to query
REG_SZ	table	Name of the table to query
REG_SZ	user_field	Name of the field containing usernames
REG_SZ	pass_field	Name of the field containing passwords
REG_DWORD	pass_type	Type of password storage, 0=plaintext, 1=MD5(), 2=ENCRYPT()

As the mysql username/pass are stored plaintext – we recommend limiting access to the registry key to only the SYSTEM and Administrator accounts.

If the time ever comes around, I will look into adding code for changing the users password through pGina – however, this is mostly a proof-of-concept plugin. Once again, a maintainer is needed, please volunteer if you are interested.