Infrastructure - Bug #206

Trac login username not case sensitive but operations are

2010-01-25 14:32 - Dave Vieglais

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Patricia Cruse	**% Done:**	100%
Category:	Support Operations	**Estimated time:**	0.00 hour
Target version:	General Operations		
Milestone:		**Story Points:**	
Product Version:	*		

Description

When logging in to the Trac site the supplied user name is not treated in a case sensitive way which results in the user being authenticated by LDAP, but the account information doesn't match with the credentials internally by Trac. So for example, I can login with username "VIEGLAIS", but that user has no permissions within Trac.

Since authentication is handled by Apache, it is likely the issue lies with mod_auth_ldap ignoring case (likely converting username to lowercase).

Unless there's a configuration option for mod_auth_ldap to preserve case, the best option might be to warn users to always use lower case for their user name when logging in.

History

#1 - 2010-01-25 14:54 - Dave Vieglais

The uid and userid attributes are defined with "caseIgnoreMatch" in the [OpenLDAP](#) configuration, so it appears this behavior is by design, and altering it may have unintended consequences. Hence the viable options are to warn users or to hack Trac to force lower-case usernames (undesirable).

(0.9.2342.19200300.100.1.1 NAME ('uid' 'userid') DESC 'RFC1274: user identifier' EQUALITY caseIgnoreMatch SUBSTR caseIgnoreSubstringsMatch SYNTAX 1.3.6.1.4.1.1466.115.121.1.15{256} }

#2 - 2010-10-06 21:42 - Matthew Jones

- Status changed from New to Closed

Closing, as we are moving off of track so no longer an issue.