

## RhodeCode CE/EE - Bug #5621

### LDAP + User Groups authentication plugin not working after upgrade to 4.19.x

15.06.2020 05:42 - Michael Davis

<b>Status:</b>	Resolved	<b>Start date:</b>	15.06.2020
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Sorting:</b>		<b>Affected Version:</b>	v4.19
<b>Commit Number:</b>			

#### Description

After upgrading our RhodeCode EE server to 4.19.3, the LDAP + User Groups authentication plugin no longer works for us. I get "invalid username/password" errors when trying to log in with an LDAP account. If I switch the server to the regular LDAP plugin, it works fine with the same settings.

The problem appears to have first occurred in 4.19.0. I tested this by updating a copy of our server from 4.18.3 (where the LDAP + Groups authentication plugin worked) to 4.19.0 (where it did not).

I see this error in the log file when the authentication failure occurs:

```
2020-06-14 22:24:16.746 [15542] INFO [rhodecode.authentication.base] Authenticating user `mdavis`
using egg:rhodecode-enterprise-ee#ldap_group plugin
2020-06-14 22:24:16.776 [15542] ERROR [rhodecode.rc_auth_plugins.auth_ldap_group] Other exception
Traceback (most recent call last):
  File "rc_auth_plugins/auth_ldap_group.py", line 835, in rc_auth_plugins.auth_ldap_group.RhodeCodeAuthPlugin.auth
  File "rc_auth_plugins/auth_ldap_group.py", line 295, in rc_auth_plugins.auth_ldap_group.AuthLdap.authenticate_ldap
AttributeError: 'AuthLdap' object has no attribute 'BASE_DN'
2020-06-14 22:24:16.783 [15542] WARNI [rhodecode.model.validators] user `mdavis` failed to authenticate
```

#### History

##### #1 - 15.06.2020 07:22 - Marcin Kuzminski [CTO]

- Priority changed from Normal to Urgent
- Status changed from New to In Progress

We'll take a look into this, as a workaround you can copy the old ldap\_group.so plugin from the backup folder:

```
cp ~/.rccontrol/enterprise-1/backup/lib/python2.7/site-packages/rc_auth_plugins/auth_ldap_group.so
~/.rccontrol/enterprise-1/profile/lib/python2.7/site-packages/rc_auth_plugins/auth_ldap_group.so
```

##### #2 - 15.06.2020 17:56 - Marcin Kuzminski [CTO]

- Status changed from In Progress to Resolved

4.19.3 fixes this problem