

## OpenNebula - Bug #5559

### Cannot authenticate via LDAP with :group set

11/16/2017 10:39 PM - Florent Peyraud

<b>Status:</b> Pending	<b>Start date:</b> 11/16/2017
<b>Priority:</b> Normal	<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>Pull request:</b>
<b>Resolution:</b>	
<b>Affected Versions:</b> OpenNebula 5.4.1	

#### Description

Hi

When trying to authenticate with LDAP using the :group parameter set to restrict the users allowed to log in, it fails with following logs

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 Command execution fail:
/var/lib/one/remotes/auth/ldap/authenticate florent.peyraud - ****
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: Command execution fail: /var/lib/one/remotes/auth/ldap/authenticate florent.peyraud -
****
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 Trying server server 1
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: Trying server server 1
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 Exception raised authenticating to LDAP
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: Exception raised authenticating to LDAP
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 #<NoMethodError: undefined method `force_encoding'
for nil:NilClass>
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: #<NoMethodError: undefined method `force_encoding' for nil:NilClass>
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 /usr/lib/one/ruby/opennebula/ldap_auth.rb:158:in
`is_in_group?'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: /usr/lib/one/ruby/opennebula/ldap_auth.rb:158:in `is_in_group?'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 /var/lib/one/remotes/auth/ldap/authenticate:79:in `block in
<main>'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: /var/lib/one/remotes/auth/ldap/authenticate:79:in `block in <main>'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 /var/lib/one/remotes/auth/ldap/authenticate:59:in `each'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: /var/lib/one/remotes/auth/ldap/authenticate:59:in `each'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 /var/lib/one/remotes/auth/ldap/authenticate:59:in
`<main>'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: /var/lib/one/remotes/auth/ldap/authenticate:59:in `<main>'
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 Could not authenticate user florent.peyraud
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: Could not authenticate user florent.peyraud
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: LOG I 8 ExitCode: 255
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][I]: ExitCode: 255
```

```
Thu Nov 16 17:34:00 2017 [Z0][AuM][D]: Message received: AUTHENTICATE FAILURE 8 -
```

Thu Nov 16 17:34:00 2017 [Z0][AuM][E]: Auth Error:

Thu Nov 16 17:34:00 2017 [Z0][ReM][D]: Req:9808 UID:-1 one.user.info invoked , -1

Thu Nov 16 17:34:00 2017 [Z0][ReM][E]: Req:9808 UID:- one.user.info result FAILURE [one.user.info] User couldn't be authenticated, aborting call.

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## History

**#1 - 11/16/2017 10:42 PM - Florent Peyraud**

Fix proposed in pull request #580

CHeers