

Include an authentication method name in LDAP connection error messages

2022/05/09 19:04 - Admin Redmine

ステータス:	Closed	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Accounts / authentication_7	予定工数:	0.00時間
対象バージョン:	5.0.0_155	作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/33345	status_id:	5
category_id:	7	tracker_id:	2
version_id:	155	plus1:	0
issue_org_id:	33345	affected_version:	
author_id:	362529	closed_on:	
assigned_to_id:	332	affected_version_id:	
comments:	8		

説明

When LDAP cannot be connected for some reason, the following message is displayed.

!{width:600px;border:1px solid #ccc;}before.png!

The error message is displayed as it is, but I don't know if it is a message from LDAP. You can understand that it is an LDAP message by adding a fixed message to the beginning as shown below.

!{width:600px;border:1px solid #ccc;}after.png!

journals

I think that just simply adding the prefix "LDAP" to an error message is better.

LDAP: Connection refused - connect(2) for 192.0.2.1:389

The reasons are as follows:

- Adding the prefix "LDAP" is enough to understand that there is a problem with communication with the LDAP server
- We don't have to add a new string to the locales
- Redmine may support new auth sources other than LDAP in the future. The following way of using auth_method_name method can be applied for new auth sources

```
diff --git a/app/models/auth_source_ldap.rb b/app/models/auth_source_ldap.rb
```

```
index 8ed7ce27f..846c7d2f3 100644
```

```
--- a/app/models/auth_source_ldap.rb
```

```
+++ b/app/models/auth_source_ldap.rb
```

```
@@ -63,7 +63,7 @@ class AuthSourceLdap < AuthSource
  end
end
```

```
rescue *NETWORK_EXCEPTIONS => e
```

```
- raise AuthSourceException.new(e.message)
```

```
+ raise AuthSourceException.new("#{auth_method_name}: #{e.message}")
```

```
end
```

```
# Test the connection to the LDAP
```

```
@@ -77,7 +77,7 @@ class AuthSourceLdap < AuthSource
  end
end
```

```
rescue *NETWORK_EXCEPTIONS => e
```

```
-      raise  AuthSourceException.new(e.message)
+      raise  AuthSourceException.new("#{auth_method_name}:  #{e.message}")
end

      def  auth_method_name
@@ -107,7 +107,7 @@ class  AuthSourceLdap <  AuthSource
      end
      results
      rescue  *NETWORK_EXCEPTIONS => e
-      raise  AuthSourceException.new(e.message)
+      raise  AuthSourceException.new("#{auth_method_name}:  #{e.message}")
end

      def  ldap_mode
```

Go MAEDA wrote:

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[...]

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[...]

I agree. I think a patch will be simple.

Updated the patch using the code posted in #33345#note-3.

Setting the target version to 5.0.0.

Committed the patch. Thank you.

履歴

#1 - 2022/05/10 17:01 - Admin Redmine

- カテゴリ を Accounts / authentication_7 にセット

- 対象バージョン を 5.0.0_155 にセット