

LDAP authentication exception handling

2022/05/09 17:36 - Admin Redmine

ステータス: New 優先度: 通常 担当者: カテゴリ: LDAP_28 対象バージョン: Redmineorg_URL: https://www.redmine.org/issues/19520 category_id: 28 version_id: 0 issue_org_id: 19520 author_id: 12557 assigned_to_id: 0 comments: 2	開始日: 2022/05/09 期日: 進捗率: 0% 予定工数: 0.00時間 作業時間: 0.00時間 status_id: 1 tracker_id: 3 plus1: 0 affected_version: closed_on: affected_version_id:
説明 In case of problems with a domain controller used for LDAP authentication <code>Errno::ECONNRESET</code> exception might be thrown. However, only <code>AuthSourceException</code> is caught in the account controller. Therefore an <code>Internal error</code> is displayed to users after their login attempt. I'd recommend either adding another exception handling or changing to a general exception as in the attached patch. <pre>Errno::ECONNRESET (Connection reset by peer): app/models/auth_source_ldap.rb:178:in `get_user_dn'   app/models/auth_source_ldap.rb:42:in `block in authenticate' app/models/auth_source_ldap.rb:98:in `block in with_timeout'   app/models/auth_source_ldap.rb:97:in `with_timeout' app/models/auth_source_ldap.rb:41:in `authenticate'   app/models/user.rb:271:in `check_password?' app/controllers/account_controller.rb:186:in `authenticate_user'   app/controllers/account_controller.rb:40:in `login'</pre> journals I don't like catching all exception in controller. I think it is better catching in model. <pre>diff --git a/app/models/auth_source.rb b/app/models/auth_source.rb --- a/app/models/auth_source.rb +++ b/app/models/auth_source.rb @@ -18,6 +18,7 @@ # Generic exception for when the AuthSource can not be reached # (eg. can not connect to the LDAP) class AuthSourceException < Exception; end +class AuthSourceConnectResetException < AuthSourceException; end class AuthSourceTimeoutException < AuthSourceException; end class AuthSource < ActiveRecord::Base diff --git a/app/models/auth_source_ldap.rb b/app/models/auth_source_ldap.rb --- a/app/models/auth_source_ldap.rb +++ b/app/models/auth_source_ldap.rb @@ -97,6 +97,8 @@ class AuthSourceLdap < AuthSource Timeout.timeout(timeout) do return yield end + rescue Errno::ECONNRESET => e + raise AuthSourceConnectResetException.new(e.message) rescue Timeout::Error => e raise AuthSourceTimeoutException.new(e.message) end </pre>	

履歴

#1 - 2022/05/10 17:09 - Admin Redmine

- カテゴリ を LDAP_28 にセット