

# net.shrine.authorization.MissingRequiredRoles

## Summary

The user is missing a required i2b2 role.

## Explanation

SHRINE users are required to have the "DATA\_OBFSC" role set in i2b2.

## Resolution

If you are a user, ask your i2b2 admin to add the required roles to your user for the SHRINE project in the PM cell. A user should only need the roles "USER" and "DATA\_OBFSC", which are the default set of roles given to a newly-created user.