

Exa® PACS RIS

Feature Summary

2FA User Configuration

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Two-factor authentication (2FA) adds an extra layer of security by requiring not only a password but also a second form of verification, such as a code sent by email. This helps protect your account even if your password is compromised.

User configuration

Every user of Exa PACS/RIS must have an email address configured to use 2FA.

SETUP → USER MANAGEMENT → USER

The screenshot shows the 'USER MANAGEMENT' interface with the following fields and values:

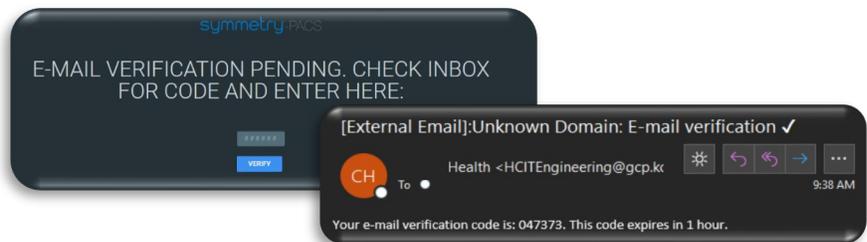
- Group Name: Radiologist
- Name: John | MI: Smith
- Mobile Phone: Mobile Phone
- E-Mail: **jsmith@email.com** (highlighted)
- User Name: Jsmith
- Session Interval: 20

 When using 2FA, the **user name is case-sensitive.**

Sign in

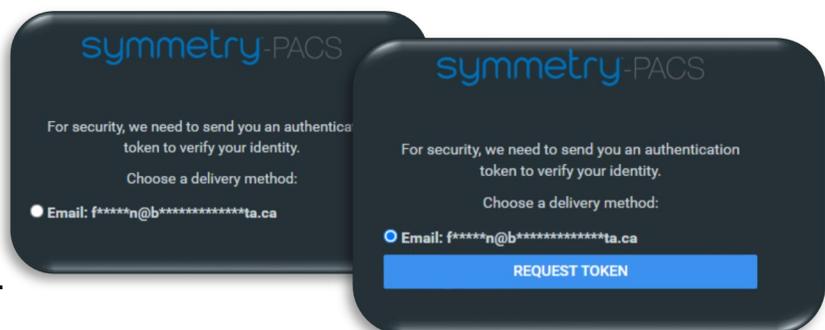
The first time a user signs in, their email address is verified.

1. Sign in.
The system sends a code by email.
2. Enter the code.



For the second and subsequent sign-ins, the verified email address is used for two-factor authentication.

1. Sign in.
2. Choose your email.
3. Request a token.
The system sends a token by email.
4. Enter the Authentication code.

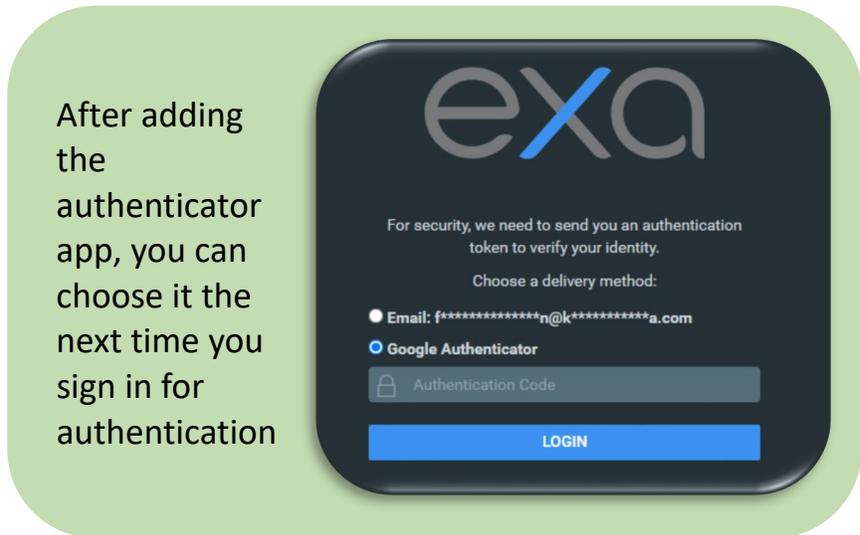
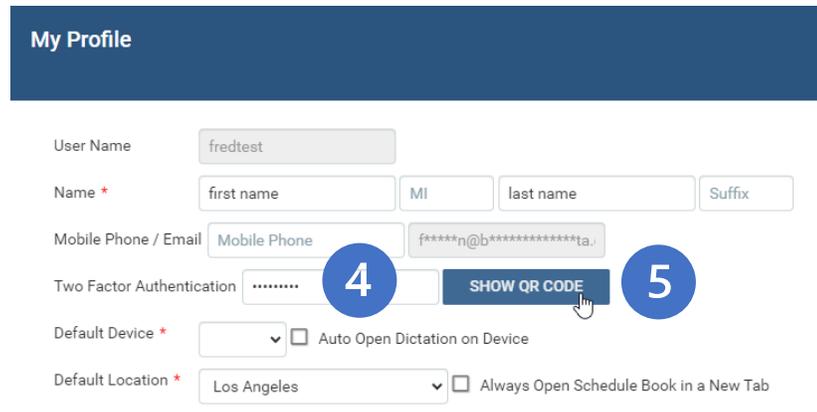
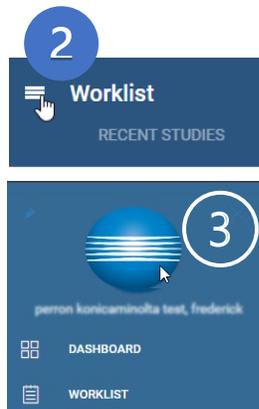


5. Sign in.

Authenticator application

After completing the initial email verification, you can set up an authenticator application on your phone. You can use the authenticator app as an alternative to email tokens for verifying sign-in attempts.

1. Sign in to Exa PACS/RIS using email Authentication.
2. Select the burger menu.
3. Select the blue Konica Minolta Logo.
4. Type your Exa password in the **Two Factor Authentication** field.
5. Select **SHOW QR CODE**.
6. Add your secret key (QR code or text) in your Authenticator app.
7. Type your time-base one-time passcode displaying in your app and then select **Verify**.
8. Close the **MY PROFILE** window.



After adding the authenticator app, you can choose it the next time you sign in for authentication

Reset secret

If you need to replace or reconfigure the authenticator app, an administrator must reset the secret key. This allows you to reconfigure the authenticator application with a new key.

SETUP → USER MANAGEMENT → USER

1. Open the user.
2. Select **RESET SECRETS**.
3. Select **OK**.

The screenshot displays the 'USER MANAGEMENT' interface. The 'RESET SECRETS' button is highlighted with an orange box and a '2' in a circle. A modal dialog box is open, asking 'Reset user secrets?' with the text 'This will reset the user's secrets for two-factor authentication.' and 'OK' and 'CANCEL' buttons. The 'OK' button is highlighted with an orange box and a '3' in a circle.