

User-stories for Pubkey Encrypt when used with Field Encrypt:

1. As an admin, I want to enable encryption on a piece of content:

Assumptions:

- The admin must have “administer permissions” permission as defined by the User module.
- The piece of content you want encrypted is currently shared with/accessible to all users from a role X. This implies that all the users from role X should be automatically given access to the encrypted content.
- The piece of content is in the form of a field in Drupal’s terminology.

Steps:

1. Login to the website.
2. Go to the relevant Field edit page.
3. In Field Encryption settings, enable encryption and chose “X Encryption Profile” where X is the role defined in the assumption.
4. Immediately start the process from Configuration >> System >> Field Encrypt Settings >> Update Fields.

2. As an admin, I want to disable encryption on a piece of content:

Assumptions:

- The admin must have “administer permissions” permission as defined by the User module.

Steps:

1. Login to the website.
2. Go to the relevant Field edit page.
3. In Field Encryption settings, disable encryption.
4. Immediately start the process from Configuration >> System >> Field Encrypt Settings >> Update Fields.

3. As an admin, I want to give access of encrypted content to a user:

Assumptions:

- The admin must have “administer permissions” permission as defined by the User module.

Steps:

1. Login to the website.
2. Go to the relevant Field edit page.
3. In Field Encryption settings, find the encryption profile. Note down the Role name in the encryption profile name. Let's call it X.
4. Go to the user edit page.
5. Add user into the role X.

4. As an admin, I want to revoke access of encrypted content from a user:

Assumptions:

- The admin must have “administer permissions” permission as defined by the User module.

Steps:

1. Login to the website.
2. Go to the relevant Field edit page.
3. In Field Encryption settings, find the encryption profile. Note down the Role name in the encryption profile name. Let's call it X.
4. Go to the user edit page.
5. Remove user from the role X.

5. As a user, I want to access encrypted content:

Assumptions:

- The admin has allowed you access to the encrypted content as per the user-story #3.

Steps:

1. Login to the website.
2. Access the encrypted content.