Demo - Architecture

Photo Service with Protected Albums

Alice’s chosen Authorization Manager

Album Fetch Service

Alice

Manage

Control

Protect

Authorize

Access

Bob
Acting as Alice
upload. manage. share.
Create your own galleries easily! You can get photos from your Picasa and Facebook profiles as well as upload new photos to your albums. You can easily organize them using gallerify.me service. You can also arrange access rights to the albums. Show your photos to your family and friends by inviting them to join our community.

Create your gallery
dogs by Alice

Add photos:
- select files
- upload files
- refresh files

 Album details:
- dogs
  - Apr 26, '11
  - photos: 6

Hello, Alice. My account | Sign out
You've been redirected here from gallerify.me application. Login to use your Facebook account with smartam.net.
The application Gallerify.me at http://www.gallerify.me would like to have access to your account and to:

- Register photo albums for protection.
- Validate access requests to your photo albums

Gallerify.me
Online photo management tool

Allow Gallerify.me access to your account?

Deny
Allow
Permissions:
There are currently no permissions set.

add people

close X
Permissions:
There are currently no permissions set.

1) Choose contacts
You have no contacts yet, click "get contacts" button to add your friends from Facebook.
Permissions:

There are currently no permissions set.

1) Choose contacts

Bob Umanitarian
Andrew
Maciek Wolniak
Luke Kowalski
Łukasz Moreń

close X
Permissions:
There are currently no permissions set.

1) Choose contacts

Bob Umanitarian, Andrew, Maciek Wolniak, Lukasz Kowalski, Lukasz Morer

2) Choose policies

- Viewing photo album from external applications.
- Viewing photo album from the Gallenfy.me application.

add people
get contacts
dose X
save >>
Host application module

Permissions:

Bob Umanitarian
- Viewing photo album from external applications.
- Viewing photo album from the Gallenfy.me application.

Andrew
- see permissions
- remove

add people

close X
• Acting as Bob
Notification after sharing an item
Sign in
Choose a profile to login with:

Google  Facebook  Twitter
smartam.
You've been redirected here from galerify.me application.
Login to use your Facebook account with smartam.net.

Login with Facebook
The application Gallerify.me at http://www.gallerify.me would like to have access to your account and to:

- Register photo albums for protection.
- Validate access requests to your photo albums

Gallerify.me

Online photo management tool

Allow Gallerify.me access to your account?

Deny
Allow
dogs

Add photos:

select files  upload files
refresh files
Fetch YOUR photos using smartfetch:
1. Choose a photo album from Gallerify.me - any album that has been shared with you!
2. Obtain an authorization from www.smartam.net - smartfetch will tell you how!
3. View the album and its pictures - it’s that simple

It looks like somebody has shared the following gallerify.me albums with you:

fetch
dogs
Shared by: Alice Umauser

You can also type in a URL of a custom album:
Access to a protected resource

You are trying to access:
http://www.gallerify.me/a/apl_v1/user/49/gallery/picasa/album/385

Smartfetch has detected that the resource you are trying to access is protected with the User-Managed Access (UMA) protocol. You will now be redirected to http://www.smartam.net in order to authorize smartfetch to access this resource on your own behalf.

Fetch authorization »
Authorize an application to access protected data.

An application that you've been just using (http://smartfetch.net/uma/oauth_callback) would like to get access to some protected information on your behalf:

Protected data:

This data is located at:
Gallerify.me
http://www.gallerify.me

This application will be granted following permissions:
- Gallerify users will be able to see your shared albums
- Users at the external apps will be able to download your shared photos

Allow this application to access the protected information on your behalf?

Deny

Allow
dogs

id: 385
photos: 8
last update: Apr 25, '11
at: picasa

Fetch some more »