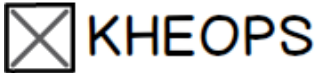


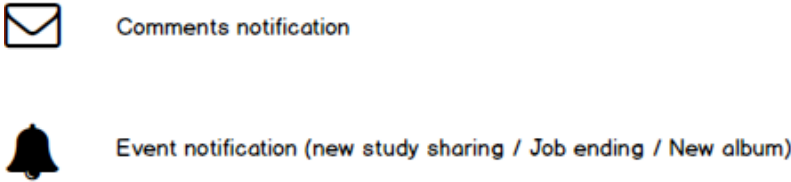
# Header



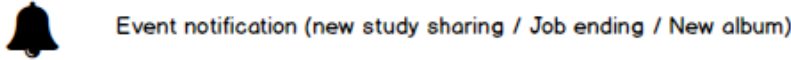
Kheops logo



clic : home (Inbox)



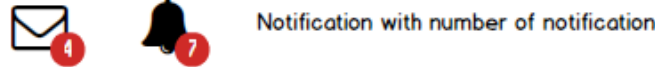
Comments notification



Event notification (new study sharing / Job ending / New album)

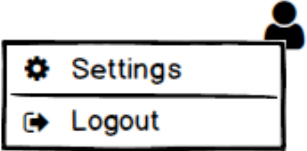


User (logout / settings)

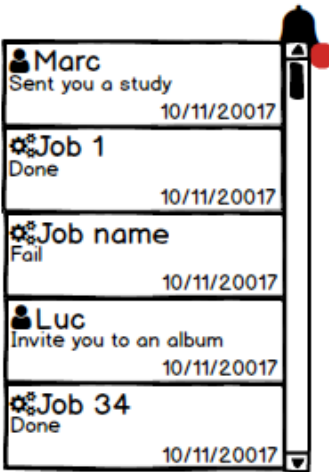


Notification with number of notification

When the user clic on a notification (event or comment)  
He will be redirect to the album, comment or studies



When User clic



When Event notification clic

Sort by date descending  
Notification source :  
User  
Job  
Notification date  
Notification  
Job  
Done  
Fail  
Album  
Paul invite you to the Album\_name  
Paul add studies to the Album\_name  
Studies  
Paul sent you a studies



When Message notification clic

Sort by date descending  
Notification source :  
User  
Album  
Notification date  
Notification  
Message

## Footer

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Kheops logo

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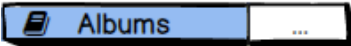
[About](#)

[Link](#)

Tabs bar



Inbox : show all studies for the connected user



Album : show all albums for the connected user



Favorites : show all the favorites studies for the connected user

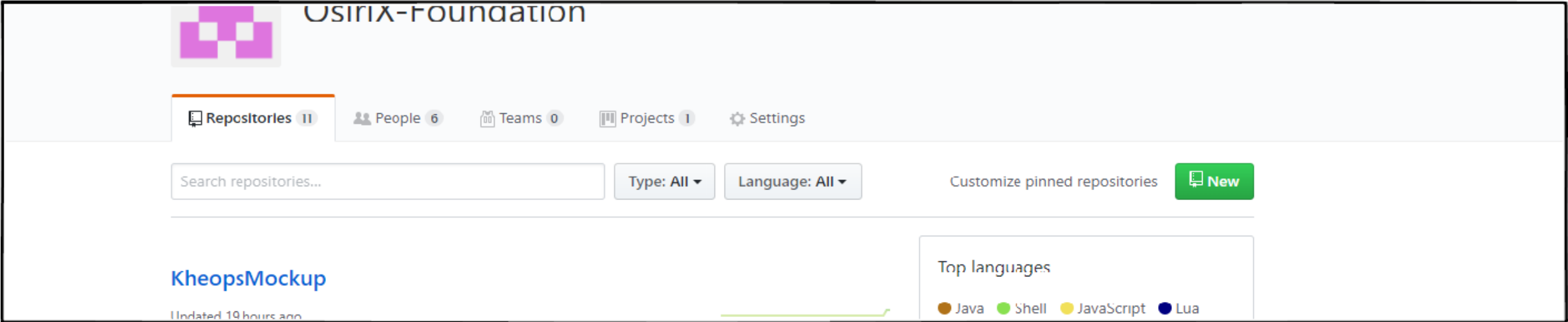


Recents : show all recents studies for the connected user



Jobs : show all jobs for the connected user

Tabs bar idea from GitHub :



Study list



<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 28 2007	MR
▶ <input type="checkbox"/> ENTERIX	foidhh	92485743	Oct 19 2010	PT/SC
▶ <input type="checkbox"/> MACOESSIX	UGVdzg3	987645	Sep 19 1999	PT/SC
▶ <input type="checkbox"/> MANIX	h4873g	0	Nov 1 2003	CT
▶ <input type="checkbox"/> PHENIX	P-000002	A389274983	Mar 21 1996	CT
▶ <input type="checkbox"/> PHENIX	P-000002	A389274983	Avr 21 1996	PT
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 28 2007	MR
▶ <input type="checkbox"/> ENTERIX	foidhh	92485743	Oct 19 2010	PT/SC
▶ <input type="checkbox"/> MACOESSIX	UGVdzg3	987645	Sep 19 1999	PT/SC
▶ <input type="checkbox"/> MANIX	h4873g	0	Nov 1 2003	CT
▶ <input type="checkbox"/> PHENIX	P-000002	A389274983	Mar 21 1996	CT

Show/Hide filter (by default : Hide)

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

Full mode / light mode (by default : Full mode)  
Full mode : Subject - MRN - Accession # - Study date - Modalities - Study description  
Light mode : Subject - Study date - Modalities

All columns can be sort (default : sort by Study date descending)  
The list have no pagination. She load the first 50 studies and if the user scroll at the end, the 50 next studies are loaded.  
When a sort or a filter is apply the list load only the first 50 studies.

A study with comments

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

A favorite study

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

A linked study

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

A favorite study with comment

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

A selected study

<input checked="" type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input checked="" type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

☐ Deselect all selected studies or all series for a study

☒ Selected study

☐ Unselected study

Mouse over study

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT

Clic on a study open it in a viewer

- Add to favorites
- Remove from favorites
- Study contain one or more (but not all) favorites series
- Add a comment (for the first time)
- Show comments
- Get a new link with a token
- Get the existing link

Opened study

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▼ <input type="checkbox"/> MACOESSIX	UGVdzg3	987645	Sep 19 1999	PT/SC
<input type="checkbox"/> PT Instances in serie Serie Time	<input type="checkbox"/> PT Instances in serie Serie Time			
<input type="checkbox"/> PT Instances in serie Serie Time	<input type="checkbox"/> SC Instances in serie Serie Time			
▶ <input type="checkbox"/> MACOESSIX	UGVdzg3	987645	Sep 19 1999	PT/SC

A selected series

<input checked="" type="checkbox"/> SC Instances in serie Serie Time
--

<input type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▼ <input checked="" type="checkbox"/> MACOESSIX	UGVdzg3	987645	Sep 19 1999	PT/SC
<input checked="" type="checkbox"/> PT Instances in serie Serie Time	<input type="checkbox"/> PT Instances in serie Serie Time			
<input type="checkbox"/> PT Instances in serie Serie Time	<input type="checkbox"/> SC Instances in serie Serie Time			
▶ <input type="checkbox"/> MACOESSIX	UGVdzg3	987645	Sep 19 1999	PT/SC

▼ Opened series

▶ Closed series

Mouse over series

<input type="checkbox"/> SC Instances in serie Serie Time
---

Multiple selected studies and series

2 studies and 2 series selected

- Send
- add to an album
- Download
- add to favorites
- Delete

<input checked="" type="checkbox"/> Patient Name	MRN	Accession #	Study Date	Modality
▶ <input type="checkbox"/> CERBERIX	uzgcud	3423	Jul 20 2007	CT
▶ <input type="checkbox"/> CERBERIX	uzgcud		Jul 28 2007	MR
▶ <input type="checkbox"/> ENTERIX	foidhh		Oct 19 2010	PT/SC
▶ <input checked="" type="checkbox"/> MACOESSIX	UGVdzg3		Sep 19 1999	PT/SC
▼ <input checked="" type="checkbox"/> MANIX	h4873g		Nov 1 2003	CT
<input checked="" type="checkbox"/> PT Instances in serie Serie Time	<input type="checkbox"/> PT Instances in serie Serie Time			
<input type="checkbox"/> PT Instances in serie Serie Time	<input checked="" type="checkbox"/> SC Instances in serie Serie Time			
▶ <input checked="" type="checkbox"/> MANIX	h4873g	0	Nov 1 2003	CT
▶ <input type="checkbox"/> PHENIX	P-000002	A389274983	Mar 21 1996	CT

Right clic open a context menu

2 studies and 2 series selected      Show the number of studies ans series selected


- Send
- add to an album
- Download
- add to favorites
- Delete
- Same as in the context menu (icon and text)

The list is the same for the favorites / recents and inside an album  
Inside an album, the context menu is defferent

## Comments


Notifications ☒

(only in album comment)

 Paul


10/11/2016

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 Mike


1/10/2017

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 Mike

Event description


10/10/2017

 Mike (Private message)

Reply

10/10/2017


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Use @... for a specific serie

Use @... for a specific user

Use @... for a specific study (only inside album)

 Send


All comments (private and public) are sorted by date the last is down and the first up  
When the user open the comments page, he can see the last comment and scroll up to read the first  
A private message is different  
A private message have a reply button

 Mike

Event description

10/10/2017


Event (only for album)  
Used when a new user join the album or a serie is added or removed  
If the event is a new serie, a clic open the serie




Use @... for a specific serie

Use @... for a specific user

Use @... for a specific study (only inside album)

 Send


Sending a public comment



Use @... for a specific serie

Use @... for a specific user

Use @... for a specific study (only inside album)

 Reply to Mike

Cancel

Sending a private comment after clicking on "reply"

Notifications ☒

Enable / Disable notification (only for album)



Album list



Name	Study #	Modalities	User#	Messages #	Date	Last event
Album 1	15	CT/MR	5	131	11/12/2017	12/04/2018
Album 2	3	CT/MR/PT	9	18	11/12/2015	12/08/2018
Album 3	27	PT/MR	10	8	11/12/2016	12/05/2018
Album 4	43	CT	5	78	11/12/2017	12/10/2018



Show/Hide filter (by default : Hide)



Name	Study #	Modalities	User#	Comments #	Creation date	Last event
Album 1	15	CT/MR	5	131	11/12/2017	12/04/2018



Full mode / light mode (by default : Full mode)  
Full mode : Name - Study # - Modalities - User # - Comments # - Creation date - Last event  
Light mode : Name - Study # - Modalities - Last event

All columns can be sort (default : sort by Study date descinding)  
The list have no pagination. She load the first 50 albums and if the user scroll at the end, the 50 next albums are loaded.  
When a sort or a filter is apply the list load only the first 50 albums.

A favorite album

Name	Study #	Modalities	User#	Comments #	Creation date	Last event
Album 1 ★	15	CT/MR	5	131	11/12/2017	12/04/2018

Mouse over album

Name	Study #	Modalities	User#	Comments #	Creation date	Last event
Album 1 ☆	15	CT/MR	5	131	11/12/2017	12/04/2018
Album 2	3	CT/MR/PT	9	18	11/12/2015	12/08/2018

Clic on an album open the study list




Add to favorites



Remove from favorites

## Album page studies

 Album\_Name ☆

Studies

Comments

Settings

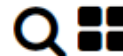
Album description Lorem ipsum dolor sit amet, erant possit philosophia pro no, saepe utinam tractatos an sit, pri no choro populo. Ea viderer labitur mea, eos clita dolore ut, duo contentiones conclusionemque in. Qui nisl iusto ei molestie solutatus dissentiunt has ex, sen et quis suus. Soluta aneirion usu ei, pri clita aetern

N studies and N series selected

 Download


 Import  
in inbox


 Delete




### Study list



 Download

 Import to Inbox

 Delete

Studies

Comments

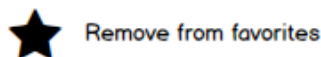
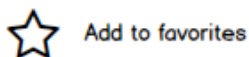
Settings

Switch between Study list / Comments / Settings about the current album

The study list is the same like in the inbox

The only difference is the context menu when the user do a right clic on the selected studies

Possibilities depend on permissions




## Album page settings general

General


User

Token

### Album name

Album\_Name 

### Album description

Album description Lorem ipsum dolor sit amet, erant possit philosophia pro nō, saepe utinam tractatos an sit, pri no choro populo. Ea viderer labitur mea, eos clita dolore ut, duo contentiones conclusionemque in. Qui nisl justo ei, molestie salutatus dissentiunt has ex, sea et quis suas. Soluta apeirian usu ei, pri clita aeterno dissentiut. Duo an modo dui, ne vidisse meliore qui. Lorem ipsum dolor sit amet, erant possit philosophia pro nō, saepe utinam tractatos an sit, pri no choro populo. Ea viderer labitur mea, eos clita dolore ut, duo contentiones conclusionemque in. Qui nisl justo ei, molestie salutatus dissentiunt has ex, sea et quis suas. Soluta apeirian usu ei, pri clita aeterno dissentiut. Duo an modo dui, ne vidisse meliore qui. 

### Notification



New Study



New comment



Exit album

If the user is a admin, he can edit the name and the description.  
A non-admin can just read name and description.

All user can enable or disable notifications.

All user can exit the album.

If the last admin exit the album, a warning message informs the administrator that the album will be admin-free.



Album page settings user

General

User

Token

Add user

User name

Pierre

Paul

Mike (Admin)

Joe (Admin)

Eric

User settings (only for admin)

Add Studies / Series

Download Studies / Series

Get Studies / Series

Remove Studies /Series

Write comments

Mouse over user

User name

Pierre

Paul

Mike (Admin)

Admin

- Admin

Promote admin
- Delete user

Mouse over admin

User name

Pierre

Paul

Mike (Admin)

An admin can't remove another admin.  
An admin can't downgrade a admin to user

Only an admin can add a new user  
A clic on "add user" open a popup for adding one or more users

Add user

username

username

username

+

Add

Cancel

username

For removing an user clic on the "x" when mouse over

User settings (only for admin)

Add Studies / Series

Download Studies / Series

Get Studies / Series

Remove Studies /Series

Write comments

Only an admin can edit the user permissions  
A simple user can only read these permissions

## Album page settings token

- General
- User
- Token

+ New token

### Tokens



Show revoked token

Description	Expiration date	Creation date	Revoke date
Twitter token	12/13/2017	12/13/2016	-
Facebook token	12/13/2017	12/13/2016	-
Twitter token	12/13/2017	12/13/2016	-
Berlin conf token	12/13/2017	12/13/2016	-

Only an admin can see the token setting and generate a new token

### Mouse over token

Description	Expiration date	Creation date	Revoke date
Twitter token	12/13/2017	12/13/2016	-
Berlin conf token	12/13/2017	12/13/2016	-

✖ Revoke the token



Show revoked token

## User Settings

- General
- Token
- Provider

+ New token

## Tokens



Show revoked token

Description	Scope	Expiration date	Creation date	Revoke date
Twitter token	album_name	12/13/2017	12/13/2016	-
Facebook token	study xxx	12/13/2017	12/13/2016	-
Twitter token	series yyy	12/13/2017	12/13/2016	-
Berlin conf token	album_name	12/13/2017	12/13/2016	-
Twitter token	album_name	12/13/2017	12/13/2016	-
Twitter token	album_name	12/13/2017	12/13/2016	-

## Mouse over token

Description	Scope	Expiration date	Creation date	Revoke date
Twitter token	album_name	12/13/2017	12/13/2016	-
Facebook token	study xxx	12/13/2017	12/13/2016	-

- token about study
- token about series
- token about album
- revoke token

A clic on the scope open the series / study or album

## New token

# New token

Description :

Scope :

Album :

Access permission

Expiration date



Start date



Create

Cancel

First, the user select the scope and the next comboBox change between Album, series or study.

The next checkBox use autocomplete.

Start date an expiration date are optional

## Other

The user can use drag and drop for importing series in her Inbox or in an album. When import in an album, ask if the user want to import inside her inbox too.

Drag and drop inside the application (inbox <=> album)

When a user do a search in her Inbox, the search is inside the main URL (like in Google)

Internationalization (i18n)

ALL THE UI MUST BE DARK

But an option can be used for switch between dark/light mode

A login page

A 404 page

URL :

```
.../inbox
.../albums
.../albums/new
.../albums/{album_pk}
.../albums/{album_pk}/comments
.../albums/{album_pk}/settings/general
.../albums/{album_pk}/settings/user
.../albums/{album_pk}/settings/token
.../favorites/studies
.../favorites/albums
.../recents
.../settings/general
.../settings/token
.../settings/provider
.../jobs
.../jobs/{job_pk}
.../jobs/new
```

with query parameters :

```
.../inbox?modalities=CT&patient_name=kevin
.../inbox?seriesuid=23465.156.465463.45346
.../albums/{album_pk}?modalities=CT&patient_name=kevin
.../album?name=legs_album
```