



To access the demo, an account *must* be requested at: <u>https://demo.bimkeeper.com</u> The demo can be accessed at: : <u>https://demo.bimkeeper.com/demos/subjects</u>

This demo-instance is only intended for use with this particular demo. The focus of the demo is on this subject only. This means the navigation shows only what the user might need. Some features might not work for this reason. The first demo (basics) can be checked for a broader perspective of all the features BIMBMS offers. For more detailed information, the BIMBMS manual can be referenced, or IRP can be contacted at: contact@bimkeeper.com.





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1.1. Subjects

It is possible to configure tiles for subjects relevant to a complex, and add it to the dashboard(s). This allows users to directly see information about - for example - permits, the energy label, area, or even the sensor information for the complex. The icons and subjects are fully customizable for each complex or instance.

Example:



Figure 1: An example of a dashboard from a complex





1.1.1. Accessing and managing subject information

A subject has a status and (except for a few special types) an icon. Click on the subject tile for further details or to update its data:

Dashboard	BIM (1)	Compliance	Files	PDOK	~ ¢		
← ► ENERGY LABEL							
Energy Label							
Status	🗸 ок	~ 1					
Energy Label	A++	2			Edit		
General information	on 3				🖍 Edit		
The energy label after inspector WJ VAN DUI	renovation has been de N.	etermined in 2016 by					
Elements	4		Li	nk elements o	r Specify filter		
There are no linked elements.							
Files	5			Link fil	es or folder(s)		
$\leftrightarrow \rightarrow \mathbf{C}$		Energy label	s	earch			
energiela 728.58 KB	bel_woningen.pdf		08-10-2	020 13:00:16			

Figure 2: Viewing the details of a subject

- A subject can have one of these four statuses: OK, Warning, Not OK or Unknown
 If a subject is linked to building properties (like this energy label in the example), sensor
 data, or inspections (compliance), then it is updated automatically based on the status or
 availability of the data.
 Otherwise, it can be set manually.
- 2. This subject is linked to a specific building property: Energy label. Its value can be seen here if present. To modify, click on "Edit..." to manage the property or other complex properties More than one property can be linked, this example only has one.
- 3. A description or information (wiki-like) can be added to the subject. Click on "Edit" to open the editor.
- 4. If there are relevant elements in the BIM model for the subject, they can be linked, or navigated to from this section.
- 5. Lastly relevant files or folders can be linked, viewed or uploaded to the subject.





1.1.2. Adding new subjects

To add new subjects. The user will need to have manager or admin permissions.

First go to the dashboard page, and then click "Configure".



Figure 3: The configure button

Dashboard	BIM (1)	Compliance	Files	Units (7)
← CONFIGURE DASHI	BOARD			
No subjects have be 1	en created yet.	2		3
🌣 Manage subject	s Copy s	etup from other complex	. 🕒 Cre	eate new subject

Figure 4: There are multiple options for configuring subjects

- 1. To manage the subjects for all complexes, click on "Manage subjects..."
- 2. To copy a setup from another complex, click "Copy setup...."
- 3. To create a subject only for this specific complex, click "Create new subject"





There are four different subject types to choose from:

1. Attributes: these are subjects linked to building properties (attributes) of a complex. Like energy label/index, area(s), type of heating, etc.

Accessibility	
Accessibility rating	Wheelchair accessible 💌
Area	
Gross Area	4200,00
Net Area	4057,00
Energy	
Energy Label	A++ •
Energy index	
Show all fields	

Figure 5: Building properties (attributes)

- 2. **Generic**: these are subjects with information not related to any specific attribute. For example: Evacuation plans or Permits.
- 3. **Compliance**: these are subjects linked to a specific compliance (inspection) main or subcategory. <u>See the compliance demo</u> for more information.
- Sensors: these are subjects linked to sensor types for the complex, showing a summary of the information on the dashboard. <u>See the sensor demo</u> for more information about sensors.

← NEW SUBJECT		
Name	Name	
Category	Select a category	
Icon	0 -	
Show this subject by default on all complexes		
Automatically create a new folder for documents		
		Cancel Save

Figure 6: Creating a new subject





On the edit page, the name, icon, and category (optional) of the subject can all be set. There is also an option to automatically show the subject by default on all complexes.

1.1.3. Adding or removing existing subjects to a complex

First, click on configure in the dashboard of a complex.

Dashboard	BIM (1)	Compliance	Files	PDOK	~	٥
\leftrightarrow \rightarrow				\longrightarrow	Cor	nfigure

Figure 7: The configure button

With the checkboxes, the subjects that are shown on the dashboard can be configured. Click "Save" to confirm.

Dashboard	BIM (1)	Compliance	Files	PDOK	~	•
← CONFIGURE DASHB	OARD					
General					Se	lect all
Energy Label						
M² Area						
Evacuation plan	i					
Permits						
Accessibility						
Anage subjects	Copy setup	from other complex	Create new sul	bject	Cancel	Save

Figure 8: Configuring the subjects that are shown on the dashboard

1.1.4. Reordering subjects

To change the order of the subjects, go to "Manage subjects..." on the configure page.

i General	
ENERGY LABEL	# AREA
	m²]

Figure 9: Changing the order of the subjects displayed on the dashboard

With the drag icon (six dots), the order of icons and categories can be changed by dragging and dropping them.





1.2. Customizing tabs

The user can customize which tabs they want to be shown on the complex homepage, they can also add new tabs.

a

1.2.1. Configuring shown tabs

To configure tabs, click the following icon:

On the next page, the tabs that are shown by default can be specified.

	Dashboard	BIM (1)	Compliance	Files	PDOK	~	•
#	SHOW ON HOMEPAGE	NAME	TYPE OF TAB		FOLDER		
H	\checkmark	Dashboard	Dashboard				
:	✓	BIM	BIM				
:		Compliance	Compliance				
:		Files	Files		/		
:		3D-related	3D-related				
÷		Units	Units				
:		PDOK	PDOK				
+ A	dd extra 'Files' t	tab Copy setup fro	m other complex				Save

Figure 10: Configuring the shown tabs

So for example, if BIM is not relevant for a complex, this tab can be hidden from this page.

Note: hidden tabs can be expanded with the 💙 icon.





1.2.2. Adding new tabs

Most tabs are linked to specific functionalities from BIMkeeper, so they can not be used multiple times. However, new file tabs that are linked to a specific folder can be added. For this, click "+ Add extra 'Files' tab".

Here existing folders can be linked or new ones can be created, which will be its own separate tab.

Add files tab		×
 Accessibility Energy label Evacuation plan Permits New folder: 		
	Cancel	Add files tab

Figure 11: Adding a new files tab

Please note that the File tabs should not be used for BIM models (IFC), because they will not be converted to be able to show in our viewer. To upload IFC files, use the BIM tab.





End of manual

For other inquiries, please contact IRP at contact@irp.nl