Using Meta Information

Additional information about instances can be helpful in overviews, for example if you want to know when an instance was created or last changed - and by which user. Each instance contains a set of meta information, corresponding fields are automatically provided in the container.

You can use the instance's meta information, for example to display additional information in an overview or to preset form fields.

Meta Information of an Instance

An instance contains the following meta information:



Meta information are not changeable. If you would like to display meta information in a form field you always need to activate **read-only** characteristic for the relevant fields. If the field remains editable and changes are made to the meta information, those entries will **not be**

Key	Information
meta.createdBy	User who created the instance (login name is displayed).
meta.changedBy	User who last saved the instance (login name is displayed).
meta.createdAt	Date on which the instance was created (timestamp).
meta.changedAt	Date on which the instance was last saved (timestamp).
meta.currentStep. processStepName	Process step in which the instance is currently located (name of the Function element is displayed).
meta. parallelBranches. currentStep. processStepName	Process steps in which the instance is currently located during parallel execution (name of the Function elements is displayed. For more information see chapter AND Branching.

In the instance table of an overview, meta information can be configured as follows:

- Use meta.createdBy as Field Name in Container, select column type text.
- Use meta.changedBy as Field Name in Container, select column type text.
- use meta.createdAt as Field Name in Container, select column type date. In addition, the
 output format can be adjusted under Options for Column Type.
- Use meta.changedAt as Field Name in Container, select column type date. In addition, the output format can be adjusted under Options for Column Type
- To display the current step, it is not necessary to specify a Field Name in Container. Only select the column type step.



Output during execution of the overview:

- meta.createdBy is filled with the login name of the instance's creator.
- meta.changedBy is filled with the login name of the user who last saved the instance.
- meta.createdAt is filled with the date on which the instance was created.
- meta.changedAt is filled with the date on which the instance was last saved.
- The column Current Process Step with the column type step is filled with the name of the
 process step in which the instance is currently located. These can be several (parallel) steps in
 an app with parallel execution.



On this Page:

- Meta Information of an Instance
 - Meta Information in Scheer PAS Mobile App

Related Pages:

- Searching for Instances
- Creating Forms

 Configuring
 - Configuring
 Tables
- Service
 - Procurement Process

Related Documentation:

- MOBILE (German)
 - Die Scheer PAS Mobile App
 - Mobile Formulare ausführen
- BPaaS Entwicklerhandbuch (German)
 - Felder vorbelegen

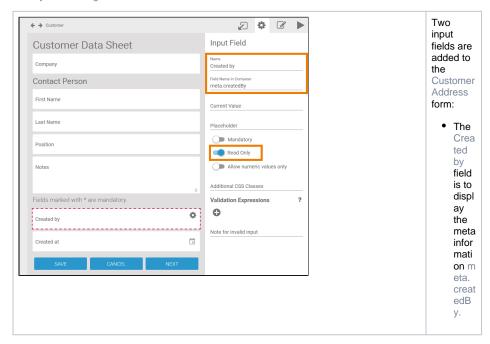
Meta Information in Scheer PAS Mobile App

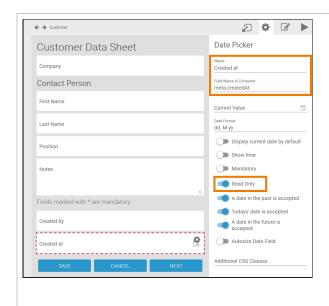
Meta information can also be used in Mobile Forms. Meta information are only created once the data has been saved in the database. They are therefore only available in **Scheer PAS** *Mobile* App after the instance synchronization!



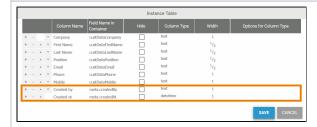
Prozesse, in denen der AND-Konnektor verwendet wird, können in de **Scheer PAS** *Mobile* App <u>nicht</u> ausgeführt werden.

Example: Inserting Creator and Creation Date

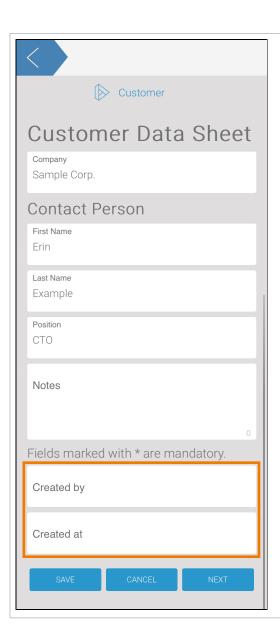




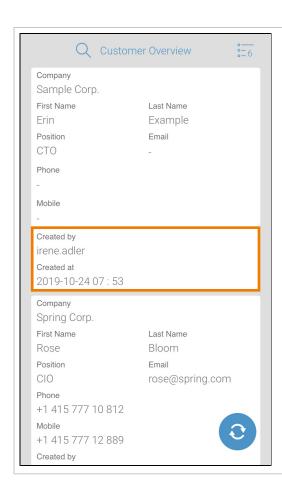
• The meta infor mati on m eta. creat edAtis to be used in the Crea ted at field. As the user shou ld see the date in a read able form at, the elem ent Date Pick er is used.



The two fields containing meta information are also added to the configuration of the corresponding overview.

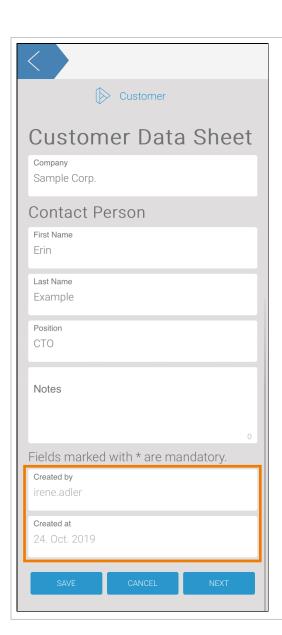


If the user opens the form on his mobile device, the fields Created by and Cr eated at are empty, because the metadata is not available at this time.



After the instance has been synchroni zed, the meta informatio n can be displayed in the overview.

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... as well as in the mobile form when the user opens it again.