

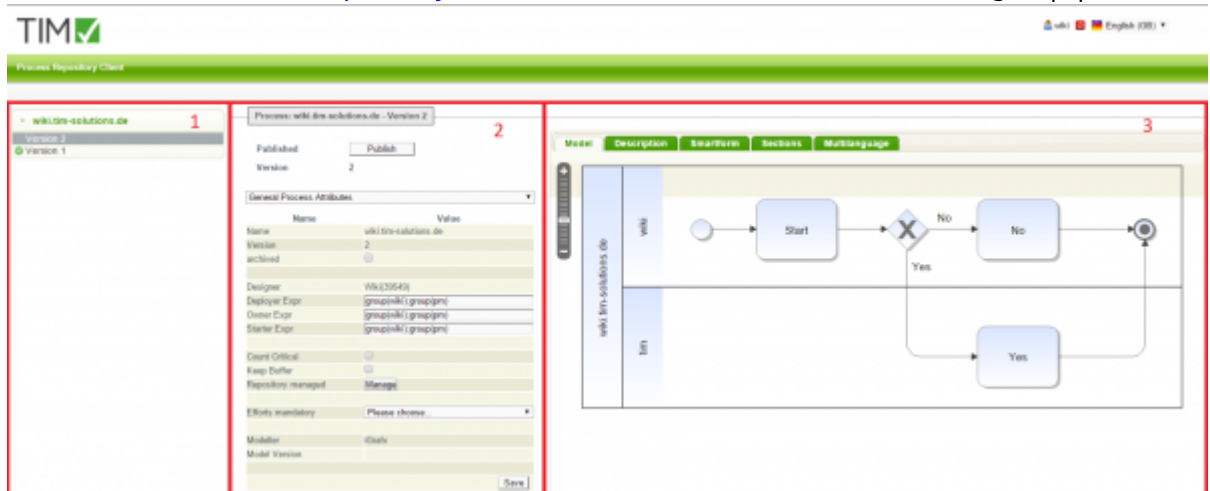
# Process Repository Client (PRC)

The Process Repository Client (PRC) was developed to keep track of individual processes and different versions of their [deployment](#). Older versions can be recovered and used again without too much effort. Furthermore, a history of changes implemented since the last version is documented by the PRC. The latter feature is meant to provide an overview and enables a swift and effective reaction to a broad range of customer needs.

To use this client the role [Processdesigner](#) has to be assigned!

--- =====Overview of the Process Repository Client ===== ^ Element ^ Beschreibung ^ |1| A list of

all the different processes is provided in this section. By clicking on a specific process a drop-down menu appears which



provides a list of different versions of a process. By selecting a version an information box will show up in **element 2**. | 2| Here the general information of individual process versions can be shown. This includes name, publisher, date and more. | 3| In this section the process can be enriched in general. If a process is to be e.g. accompanied by a [Smartform](#), you can set it up in the corresponding tab. |

----- ===== Restoring ===== To edit a process it must **not** be published. Published processes can be identified by a green-white symbol in front of the version. At the restoring of a version all information of the current version are copied into the newest version. <note note>If a older process

After having selected the desired version which is supposed to be restored, a new version will be generated by the PRC after clicking on the button "Restore". This newly generated version will be assigned the next

The screenshot shows the 'Process: Eintrittsprozess - Version 8 (Readonly)' interface. On the left, a tree view under 'BPD1' shows 'Eintrittsprozess' expanded, with versions 5 through 9 listed. Version 8 is highlighted. A red arrow points from this version to the 'Restore' button on the right. The 'Restore' button is highlighted with a red box. Below the button, the 'General Process Attributes' section is visible, showing a table of attributes for the 'Eintrittsprozess' process.

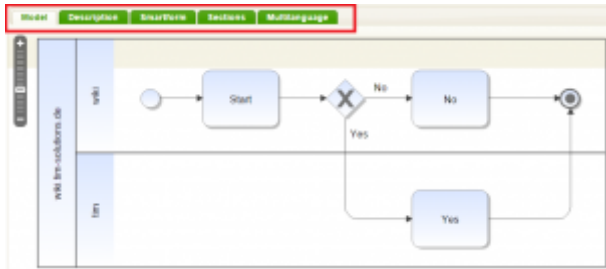
| Name               | Value                    |
|--------------------|--------------------------|
| Name               | Eintrittsprozess         |
| Version            | 8                        |
| Designer           | Lena Jähnel(4059)        |
| Deployer Expr      | user(pm)                 |
| Owner Expr         | user(pm)                 |
| Starter Expr       | user(pm)                 |
| Count Critical     | <input type="checkbox"/> |
| Keep Buffer        | <input type="checkbox"/> |
| Repository managed | <input type="checkbox"/> |
| Modeller           | iGrafx                   |
| Model Version      |                          |

consecutive version number in line. The new version can then be edited by any user due to the fact that at this stage it is has not been properly deployed yet, which in turn means that it will not have the status of read-only. <note important>Restoring can take a lot of time depending on the size of the process!</note> ===== Editing ===== The following section describes how the process can be changed in a simple and quick way by using the PRC: ===== Deployer, owner and starter =====

The screenshot shows the 'Process: wiki.tim-solutions.de - Version 2' interface. The 'General Process Attributes' section is expanded, showing a table of attributes for the 'wiki.tim-solutions.de' process. The 'Deployer Expr', 'Owner Expr', and 'Starter Expr' fields are highlighted with a red box. The 'Deployer Expr' field is set to 'group(wiki)' and the 'Owner Expr' field is set to 'group(wiki)'. The 'Starter Expr' field is set to 'group(wiki), group(pm)'.

| Name               | Value                    |
|--------------------|--------------------------|
| Name               | wiki.tim-solutions.de    |
| Version            | 2                        |
| archived           | <input type="checkbox"/> |
| Designer           | Wiki(39549)              |
| Deployer Expr      | group(wiki)              |
| Owner Expr         | group(wiki)              |
| Starter Expr       | group(wiki), group(pm)   |
| Count Critical     | <input type="checkbox"/> |
| Keep Buffer        | <input type="checkbox"/> |
| Repository managed | Manage                   |
| Efforts mandatory  | Please choose...         |
| Modeller           | iGrafx                   |
| Model Version      |                          |

By clicking on a restored version which has not yet been deployed, the three main assignments of a process can be changed. The input happens with an autocomplete, which makes suggestions which groups match the current input. ===== Count Critical ===== Activates or deactivates the CPM calculation for this process. =====Keep Buffer ===== If a task is finished earlier than planned, the remaining time is transferred to the next task. By doing this if e.g. a task is not finished in time, the whole process can still be finished in time. =====Efforts mandatory===== If efforts have to be maintained in this process, it can be determined with this dropdown. It can be chosen between cost, time and cost or time. ===== Model, description, Smartform and section =====



== Modell== The model itself can't be changed with regard to its form. But, what can be changed are settings for certain tasks and activities. Individual tasks can be selected by accessing them via the process model or, alternatively, via the drop-down menu (see element 2). <note tip>If the process is deployed via a [modelling tool](#), which is currently not lead as a partner, the selection via the processmodel is dropped. </note> == Description == Here a description or additional information can be put. These are available to all users in all clients. == Smartform == Here either a [HTML-Smartform](#) can be incorporated or a form can be created with the [Smartform Suite](#) == Sections == In this tab a [section handling](#) can be put to protect sectionsfrom unwanted access. If the [Smartform Suite](#) is used, the interpretation of sections is dropped. == Multilanguage == If the same process is

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| Model              | Description           | Smartform                                  | Sections | Multilanguage |
|--------------------|-----------------------|--|----------|---------------|
| Please choose...   |                       |  |          |               |
| Default language   |                       | de-DE                                      |          |               |
| Process definition |                       | de-DE                                      |          |               |
| Name               | wiki.tim-solutions.de | german.wiki.tim-solutions.de               |          |               |
| Description        | English Description   | German Description / Deutsche Beschreibung |          |               |
| Swimlanes          |                       | Default language                           |          |               |
| Name               | wiki                  |  |          |               |
| Name               | tim                   |  |          |               |
| Activity           |                       | Default language                           |          |               |
| Name               | Start                 |  |          |               |
| Description        | English Description   | German Description / Deutsche Beschreibung |          |               |
| Tasks              |                       |  |          |               |
| Name               | Start                 |  |          |               |
| Description        |                       | German Description / Deutsche Beschreibung |          |               |
| Activity           |                       | Default language                           |          |               |
| Name               | exclusiveGateway_1    |  |          |               |
| Description        |                       |  |          |               |
| Activity           |                       | Default language                           |          |               |
| Name               | No                    | Nein                                       |          |               |
| Description        | English Description   | German Description / Deutsche Beschreibung |          |               |
| Tasks              |                       |  |          |               |
| Name               | No                    | Nein                                       |          |               |
| Description        | English Description   | German Description / Deutsche Beschreibung |          |               |
| Activity           |                       | Default language                           |          |               |
| Name               | Yes                   | Ja   |          |               |
| Description        |                       |  |          |               |
| Task               |                       |  |          |               |

an be realized in this tab. To do this the standard language has to be created first, based on it translations can be made for individual elements. When a user switches his [client](#) to German, he gets the process with the **de-DE** information. If a translation is not made, the **default language** is used.

Which languages a user has lodged can be taken from the [userprofile](#). --- ===== Veröffentlichen

The screenshot shows the TIM Process Repository interface. On the left, a sidebar lists 'wiki.tim-solutions.de' with 'Version 2' selected. The main area displays the 'General Process Attributes' for 'wiki.tim-solutions.de - Version 2 (Ready to publish)'. The 'Published' date is '18/02/2016 16:28'. Below this is a table of attributes:

| Name               | Value                    |
|--------------------|--------------------------|
| Name               | wiki.tim-solutions.de    |
| Version            | 2                        |
| archived           | <input type="checkbox"/> |
| Designer           | Wiki(39540)              |
| Deployer Expr      | group(wiki) group(p)     |
| Owner Expr         | group(wiki) group(p)     |
| Starter Expr       | group(wiki) group(p)     |
| Count Critical     | <input type="checkbox"/> |
| Keep Buffer        | <input type="checkbox"/> |
| Repository managed | Managed                  |
| Efforts mandatory  | Please choose...         |
| Modeller           | Gratz                    |
| Model Version      |                          |

A 'Save' button is at the bottom right of the table.

====<noteimportant>The process is not editable after publishing.</note>

The changed process has to be reintegrated into TIM after all changes have been applied. This can effectively be done by clicking on the button "Publish"(see element 2), which is confirmed via the green symbol in front of the version.

In addition, the date and the exact time of publication will be shown. This version again will afterwards have read-only status assigned.

From:  
<https://wiki.tim-solutions.de/> - **TIM Wiki** / [NEW TIM 6 Documentation](#)

Permanent link:  
<https://wiki.tim-solutions.de/doku.php?id=en:software:tim:processrepository&rev=1520243353>

Last update: **2021/07/01 09:55**

