Fix Me! This page is not fully translated, yet. Please help completing the translation. (remove this paragraph once the translation is finished)

Process Repository Client (PRC)

The Process Repository Client (PRC) was developd 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.

			get.taskinmotion.de		🍮 Fabian Ludacka 🕑 🎬 English (GB) 🔻
Process Repositor	1	-			
> 8D Problem Sol	ring Process: Artikelstammanlage	- Umsetzungsphase - Version 7 (Reado	lonly) 7 8	9 10	
Artikelstamman Umsetzungspha Version 7 Version 6 Version 4 Version 3 Artikelstamman Umsetzungspha Bremstest ICE BVW Eintrittsprozess Risikomanagem Rolle Special request Supplier Correc Request POC	se Version 7 <u>Res</u> Version 7 <u>Res</u> General Process Attributes Name Artikeistam Version 7 Designer Fabian Ludd Deployer Expr group(PM) Owner Expr group(PM) Starter Ex	0.20 2 ore 2 3 ▼ Value manlage - Umsetzungsphase	odel Description Smarth	No. Adv Rest Lands"	5
Element	Description				
1	A list of all the differen process a drop-down n By selecting a version	nenu appears w	which provides	a list of different	versions of a process.
2	The date of deploymer selected. The version r is included which make depicted in Field 1 , ve a green checkmark-syn	number will alwa es it possible to ersions which al	ays be automa restore a sele lready have be	atically updated. A cted older version en deployed in th	Additionally, a function n of the process. As
3	This drop-down menu an attribute the corres addition, all the Swimla	ponding proper	rties will show	up beneath the d	e process. By selecting rop-down menu. In
4	This area provides a lis entails information on deployer and the owner version will also be pro from the drop-down m	the name and t er as well as the ovided if the opt	the value of ea e <mark>starter</mark> and th	ch attribute. Infor ne name of the us	mation regarding the er who created this
5	This field contains eler sections. The correspo				

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Element	Description
	The tab Model depicts a comprehensive overview of the process model of a paticular version.
	Model Description Smartform Sections
6	
	Description offers a concise description of a version's process.
7	Model Description Smattform Sections <section-node-mapping> <inode-mapping name="Name of a node from the_process"> <section name="10_of_the_Section_from_the_smartform"> <cread assignment="*"> <wread assignment="*"></wread></cread></section></inode-mapping></section-node-mapping>
	The tab Smartform gives access to the source code of this Smartform which is embedded
	in the process.
	Model Description Smartform Sections
8	<pre><form> </form></pre> <pre> </pre>
	Sections shows definitions pertaining to Section Handling, which have been already established at the stage of process modelling.
	Model Description Smartform Sections
9	<section-node-mappings <node-mapping name="Name_of_a_node_from_the_process"> <section name="D_of_the_Section_from_the_smartform"> <read "="" assignment=""></read> <write "="" assignment=""></write> </section></node-mapping> </section-node-mappings
1	

Restoring

Process: 8D Proble	em Solving - Version 17 (Read
Version 17	/2014 5:35 PM Restore
	Value Value
Name Version	8D Problem Solving 17 John Doe(6228)
Deployer Expr	group(TIM Wiki Deployer) group(TIM Wiki Deployer)
Starter Expr	group(TIM Wiki Deployer)
Count Critical Keep Buffer	
Repository managed	
Modeller	iGrafx
Model Version	
	Pablished 11/24 Version 17 General Process Attribution 17 Mame Name Version 17 Designer 17 Deployer Expr 17 Owner Expr 17 Starter Expr 17 Count Critical 18 Keep Buffer 19 Repository managed 10

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 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. Within the PRC it is possible to edit a version in the same way as using the corresponding tool for modelling.

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

ersion 19	Published Version 19	Publish
	General Process Attri	butes
BPD1	Name	Value
Domand and Change	Name	8D Problem Solving
Demand and Change Management	Version	19
management	Designer	John Doe(6228)
Special request	Deployer Expr	group(TIM Wiki Deployer)
	Owner Expr	group(TIM Wiki Deployer)
TIM Wiki Prozess	Starter Expr	group(TIM Wiki Deployer)
Wiki Approval Component	Court Oritigal	V
	Count Critical	
	Keep Buffer	
	Repository managed	
	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: (1) deployer (who is authorized to deploy the current process?), (2) owner (who is the person owning this process?) and (3) starter (who is entitled to start this process?).

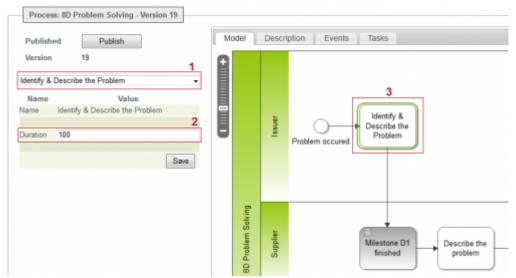
Model, description, Smartform and section

Model	Description	Smartform	Sections	
+	Veral) 6 Decide de Polace		Capiton Real	Constant Address

Model

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 (please refer to the corresponding section above for more information!).

- Tasknode
- 1. <u>Model</u>: Field **1** and Field **3** demonstrate how to access a Tasknode. This can be done either directly via the process model itself or alternatively via the drop-down menu. Field **2** shows where exactly the duration of each node can be changed.



 Description: This field remains empty as long as there is no suitable description available for this particular node. But it is possible to add a description at any time if desired. In case that a description is already existing it can either be edited and changed or completely deleted at one's discretion.

Published	Publish	Model	Description	Events Tasks
Version	19	Description	of something imp	ortant
Identify & Des	scribe the Problem			
Name	Value			
Name Ide	entify & Describe the Problem			
Duration 10	00			
Duration 10	JU			
	Save			

3. **Events:** In case that there are some events already existing they will be listed in Field **1**. Otherwise, new events can be created by clicking on the Field **2**.

Image: Mame Value Event Type Action Name Action Class Parameters Name Value node-enter • VariableSetter com.dooris.bpm.actionhandle \${dd}_5(processname name.id.email.date.dr	Actions
Name Value name id entité & Decelars name id entité de certain de	
lame Identify & Describe the Problem name Id email date de	}= Save Delete
node-leave - MandatoryCheck com dooris bpm actionhandle cription	Save Delete
Duration 100	

4. **Tasks:** All existing tasks will be listed in Field **1** where they are also accessible for further editing. New tasks can be added at any time by clicking on the corresponding button in the Field **2**.

Publish		Add Task 2				
dentify &	Describe the Problem	Task name	Role Assignment	Description	Links	Actions
Name	Value Identify & Describe the Problem	Identify & Describe the Proble		identify, describe and document the problem in the form.		Save Delete
uration	100	quarantine the affected pieces	group(TIM Wiki Tester)			Save Delete

Mailnode

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1. **Model:** By selecting a particular mailnode the duration can sustantially be changed.

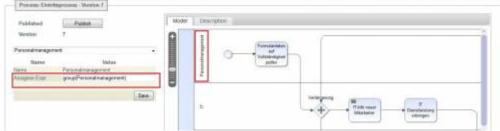
i closure	-+	Technical Close the SCAR	Email concerning commercial closure	Commercial Closure? No commercial ne
				I closure

 Events: All existing tasks will be listed in Field 1 where they are also accessible for further editing. New tasks can be added at any time by clicking on the corresponding button in the Field 2.

Model Ever	nts Mail Configur	ration		
Add Event 2				1
Event Type	Action Name	Action Class	Parameters	Actions

 Email Parameter: All relevant settings for sending e-mails can be arranged and changed by accessing this particular tab.

- Swimlane
- <u>Model</u>: This displays the name and the assignment for each Swimlane. Even though the name of each Swimlane cannot be changed this does not apply in the same exact way with regards to the actual assignment. In contrast to the above mentioned mailnodes, a Swimlane can only be selected via the drop-down menu and not by trying to access the process model.



 Description: A description for a corresponding Swimlane can be entered and/or changed in this field.

Name Value Name Issuer Assignee Expr group(Issuer)	Published Version	Publish 19		Model De Here you can de	scription	thing_	 	 	
Name Issuer	Issuer								
	Name		Value						
Assignee Expr group(losuer)	Name	losuer							
	Assignee Expr	group(Issuer)							

Publishing

The changed process has to be reintegrated into T!M after all changes have been applied. This can effectively be done by clicking on the button "Publish". In contrast to the normal procedure of deployment further login information (user + password) is not required due to the fact that the user is already logged in to the PRC with his own individual account. A simple click is therefore sufficient to start this procedure.

 8D Problem Solving 		Process: 8D Problem Solving - Version 19		
Version 19	~		D. LEV.	
Version 19		Published	Publish	
Version 19		Version	19	
Version 18				
Version 18	*	General Proces	s Attributes	-

After the publication is finished a green-colored check mark will indicate if this latest version has successfully been integrated into T!M. In addition, the date and the exact time of publication will be shown. This version again will afterwards have read-only status assigned.

