

VariablesHelper

Variables

Variables can be used in many different places, e.g. in [Mailtexten](#) (im Detail [here](#)), [actionhandlers](#) or in the [tim.properties](#).

Variable are always marked with \${name_of_the_variable}.

System variables always have the prefix **SYS**.

System Variables

System variables can be used, when the context allows it. The following variable are therefor always available:

`\${SYS.PROCESSDEFINITION_NAME}`	Returns the name belonging to the current processdefinition.
`\${SYS.PROCESSINSTANCE_NAME}`	Returns the name belonging to the current processinstance.
`\${SYS.PROCESSINSTANCE_ID}`	Returns the unique ID (number) belonging to the Processinstance. Attention: No connection to YearIdGenerator
`\${SYS.PROCESSINSTANCE_DESCRIPTION}`	Returns the description belonging to the current Processinstance
`\${SYS.PROCESSVARIABLELOG}`	Returns a list of the used processvariables.
`\${SYS.DOC_HISTORY}`	Returns the document history of one processinstance. Contains user, time and date as well as the type of operation (create, edit, delete).
`\${SYS.BUSINESS_ID}`	This number is increased by 1 for instance, continuesly for every process and client
`\${SYS.TASK_NAME}`	Returns the current taskname.
`\${SYS.NODE_NAME}`	Returns the current activityname
`\${SYS.TASK_ID}`	Returns the unique ID belonging to the current task.
`\${SYS.NODE_ID}`	Returns the unique ID belonging to the current activity.
`\${SYS.TASKLINK}`	Returns the link to the current task.
`\${SYS.TASK_DESCRIPTION}`	Returns the description belonging to the current task.
`\${SYS.CLIENT_NAME}`	Returns the current clientname.
`\${SYS.CLIENT_ID}`	Returns the unique ID belonging to the current client.
`\${SYS.BASELINEK}`	Returns the link, which is composed of Client-Profil (Application-Host + Port) and /loom-portal/.
`\${SYS.ROOTLINK}`	Returns the link, which is composed of Client-Profil (Application-Host + Port).
`\${SYS.NOW}`	Returns the current server time.
`\${SYS.SEZ}`	Returns the LFT (Latest Finish Time) of the current task.
`\${SYS.RECIPIENT_GROUP_NAME}`	Returns the group's name, which should receive this mail. (Notifications at notes)

`\${SYS.RECIPIENT_NAME}`	Returns the user's username, which should receive this mail.(Notifications at notes)
`\${SYS.RECIPIENT_FIRSTNAME}`	Returns the user's first name, which should receive this mail.(Notifications at notes)
`\${SYS.RECIPIENT_LASTNAME}`	Returns the user's last name, which should receive this mail.(Notifications at notes))

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