System Parameters WF

General

Basic information on the use of system parameters can be found in the System Parameters chapter[1] in the manual for the "Portal & Organization" module.

Most parameters of the bean WfOptions are only the system-wide default value: if a value is set in the client's workflow settings (tab "Workflow"), it takes precedence (noted in the table).

Configuring switch user behavior

The **SwitchUser functions** are defined in the system parameters **- module wf, bean WfOptions**:

WfOptions.switchUserMayApprove

- true > if this parameter is set to true, the switching user can process all requests and tasks.
- false > if the parameter is set to false, the switching user can only see the task list but cannot process it

WfOptions.switchUserActsAsNominalUser

- true > if the parameter is set to true, the switching user can process the tasks. In the process flow, the switching user is entered as the processor.
- false > if the parameter is set to false, the request can be processed by the switching user, but in the process flow both users are stored and displayed > the user who was switched to, as well as the switching user as processor.

Reference of the relevant system parameters for the WF module

Module	Bean	Property	Explanation	Possible value(s)
wf	SharkProperties	additionalProperties	Additional configuration parameters for the Shark WF engine (key=value per entry). They are read when the workflow engine starts and therefore only take effect after a restart.	Default: Cache.OmitXPDLCacheOnStartup LimitAgentManagerClassName=
wf	WfOptions	alwaysHideActionLog	Always hide the History column in the WF list. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	hideSubProcesses	If a process starts other requests/ processes > should these subprocesses be hidden (special case, currently not used in the Webdesk HR	true/false (default: true)

			modules). The client setting takes precedence.	
wf	WfOptions	showEmployeeIdWithinWorkl	Display of the personnel no. in the workflow lists. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	showFormDetailsFirst	Display of the form tab in the process details in first position. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	showProcessVariables	Display of the process variables in the detail view. The client setting takes precedence.	true/false (default: true)
wf	WfOptions	switchUserMayApprove	Allows users to approve requests in switched views. The client setting takes precedence.	true/false (default: true)
wf	WfOptions	switchUserActsAsNormalUser	The switched user is treated exactly like the user who was switched to. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	showGraphicalProcessRepresentation	Display of the graphical process flow in the process details. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	showOrgUnitWithinWorklist	Display of the associated department in the workflow lists. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	showRoleInsteadNextPerson	Display of the role, rather than the person, who is next in the process. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	useWfListBatchMode	Only the parameter is set to true,	true/false (default: false)

			direct approval of a request is no longer possible (only by checking the corresponding action). The client setting takes precedence.	
wf	WfOptions	showConfirmationDialogueWhenUserOnRedirectAndDelete	If true, the user must confirm in the workflow list before a delete-and-forward action is executed (e.g. "Start request" for a system notice that is deleted in the process). The client setting takes precedence.	true/false (default: true)
wf	WfOptions	showPrintButtonWithDisplayLists	Displays a Print button in the workflow list. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	showDeputyHintInMyTodos	If true, a deputy notice is shown in the "My tasks" list for tasks received as a deputy. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	hideDeputyFeatures	If true, the deputy settings in the user settings ("I also want to receive an email notification as a deputy", "My deputy may approve for me") are hidden. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	userSettingsMailNotificationOnAssignment	Status of the setting "In case of new tasks, I want to receive an email notification": ACTIVE = editable, OUTPUT = display only, INVISIBLE = hidden. The	ACTIVE (default), OUTPUT, INVISIBLE

			client setting takes precedence.	
wf	WfOptions	userSettingsMailNotificationOnAssignmentAsDeputy	Status of the user setting "I also want to receive an email notification as a deputy" (values as above). The client setting takes precedence.	ACTIVE (default), OUTPUT, INVISIBLE
wf	WfOptions	userSettingsDeputyMayApprove	Status of the user setting "My deputy may approve for me" (values as above). The client setting takes precedence.	ACTIVE (default), OUTPUT, INVISIBLE
wf	WfOptions	commentTemplateKeyValueType	Name of a key/value type whose entries are offered for selection as comment templates when commenting in the workflow list. Empty: no comment templates. The client setting takes precedence.	Text (default: empty)
wf	WfOptions	deputyMayApproveIfPerformerAbsent	If for, when an activity is assigned it is checked whether the main performer is absent (see absenceCodesActivatingDeputy), so that the activity can be assigned to the deputy. If false, absences are ignored. The client setting takes precedence.	true/false (default: false)
wf	WfOptions	absenceCodesActivatingDeputy	Absence reason codes (comma-separated): if the main performer has a booking with one of these codes at the time of assignment (and no productive booking), they	List of absence reason codes (default: empty)

			count as absent. Only takes effect if deputyMayApproveIfPerformerAbsent is active. The client setting takes precedence.	
wf	WfOptions	asyncProcessingOfToDos	If true, individual processing of tasks (approve, reject, complete, acknowledge) in the workflow list is carried out asynchronously in the background: the list is updated immediately, and the processing progress is displayed in the header area of the application. The client setting takes precedence.	true/false (default: false)
wf	WfProcessDefinitionDAOTargetAttributesToExtend	Extended attribute	Extended attribute - only in the xpdl: with this functionality, extended attributes can be injected into the process definitions after the fact. Useful for influencing existing running processes (takes effect only after a server restart)	procDefNameWithOrWithOutVer
wf	WfProcessDefinitionDAOTargetMailSubject	Default email notification subject	Default email notification subject (used if the process definition does not specify its own mail subject)	Webdesk TO-DO
wf	WfProcessDefinitionDAOTargetMailBody	Default email notification text	Default email notification text (used if the process definition does not specify its own mail text)	You have some To-DOs inside your Webdesk Worklist!

wf	WfProcessInstanceDAO	allowSwitchUserAutomaticApprove	enable automatic approval for a switched user	true/false (default: true)
wf	WfTarget	useCaches	Use of caches of the workflow engine (takes effect only after a restart)	true/false (default: true)
wf	WfTarget	useDatabaseBasedLockMaster	Implementation of the lock - process instances; if the parameter is set to true, the locking of process instances is managed via the database, otherwise within main memory. In cluster operation, a cluster-capable lock is used automatically if false. Takes effect only after a restart.	true/false (default: false)

1. /daisy/webdesk-manual-en/admin/po-overview/3731-dsy/5122-dsy.html