

Plant Maintenance (PM)



MYSAP.ROLES_S_PM

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Plant Maintenance (PM)

Here you can find the single roles for the “Plant Maintenance (PM)” component.

Processing of Work Centers

Technical name: SAP_PM_EQM_WORK_CENTERS_PROC

Tasks

This role contains all the functions that you require to process work centers.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing work centers:

- Creating/changing/replacing a work center
- Creating/changing a hierarchy
- Creating/changing capacity
- Capacity where-used list

Displaying of Work Centers

Displaying of Work Centers

Technical name: SAP_PM_EQM_WORK_CENTERS_DISPL

Tasks

This role contains all the functions that you require to display work centers.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying work centers:

- Displaying a work center
- Displaying a hierarchy
- Displaying capacity

Evaluation of Work Centers

Technical name: SAP_PM_EQM_WORK_CENT_EVALUATE

Tasks

This role contains all the functions that you require to evaluate work centers.

Activities in Plant Maintenance (PM)

The following activities are available with this role for evaluating work centers:

- Work center list
- Cost center assignment
- Displaying capacities
- Displaying a hierarchy
- Displaying change documents

Data Transfer / Download Structures

Technical name: SAP_PM_DATATRANSFER

Tasks

This role contains all the functions that you require for data transfer and processing of download structures.

Activities in Plant Maintenance (PM)

The following activities are available with this role for data transfer and processing of download structures:

- IBIP data transfer
- Download of SAP tables in MS Access

Technical Objects (PM-EQM)

Here you can find the single roles for the “Technical Objects (PM-EQM)” component.

Processing of Functional Location

Processing of Functional Location

Technical name: SAP_PM_EQM_FUNC_LOC_PROCESS

Tasks

This role contains all the functions that you require to process functional locations.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing functional locations:

- Creating/changing a functional location
- Data transfer from functional location
- Taking up data transfer
- User profile for identification
- Re-usability of historical labels

Integration

The role *Processing of Reference Location* (technical name SAP_PM_EQM_REF_FUNC_LOC_PROC) is also available for processing reference locations.

Displaying of Functional Location

Technical name: SAP_PM_EQM_FUNC_LOC_DISPLAY

Tasks

This role contains all the functions that you require to display functional locations.

Activities in Plant Maintenance (PM)

The following activities for functional locations are available with this role:

- Displaying functional locations
- Structural display
- Reference location display

Processing of Reference Location

Processing of Reference Location

Technical name: SAP_PM_EQM_REF_FUNC_LOC_PROC

Tasks

This role contains all the functions that you require to process reference locations.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing reference locations:

- Creating/displaying/changing a reference location
- Structural display

Processing of Equipment

Technical name: SAP_PM_EQM_EQUIPMENT_PROCESS

Tasks

This role contains all the functions that you require to process equipment.

Activities in Plant Maintenance (PM)

The following activities for equipment are available with this role:

- Creating a piece of equipment (generally, as production resource/tool, fleet object)
- Collective entry for equipment
- Changing a piece of equipment
- Data transfer from equipment
- Taking up data transfer

Displaying of Equipment

Displaying of Equipment

Technical name: SAP_PM_EQM_EQUIPMENT_DISPLAY

Tasks

This role contains all the functions that you require to display equipment.

Activities in Plant Maintenance (PM)

The following activities for equipment are available with this role:

- Displaying a piece of equipment
- Equipment list (multi-level)
- Structural display for equipment

Processing of Bill of Material

Technical name: SAP_PM_EQM_BILL_OF_MAT_PROC

Tasks

This role contains all the functions that you require to process bills of material.

Activities in Plant Maintenance (PM)

The following activities for bills of material are available with this role:

- Creating/changing a functional location BOM
- Creating/changing an equipment BOM
- Creating/changing a plant assignment for a functional location BOM
- Creating/changing a plant assignment for an equipment BOM

Displaying of Bill of Material

Displaying of Bill of Material

Technical name: SAP_PM_EQM_BILL_OF_MAT_DISPL

Tasks

This role contains all the functions that you require to display bills of material.

Activities in Plant Maintenance (PM)

The following activities for bills of material are available with this role:

- Displaying bills of material
- Displaying a plant assignment for the bill of material
- Structural display for functional location, equipment and material
- Change documents for bills of material

Processing of Production Resources/Tools

Technical name: SAP_PM_EQM_PROD_RESOURCE_PROC

Tasks

This role contains all the functions that you require to process production resources/tools.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing production resources/tools:

- Creating/changing/replacing production resources/tools
- Creating/changing production resources/tools as equipment
- Creating/changing a material
- Processing standard texts
- Archiving planned changes

Displaying of Production Resources/Tools**Displaying of Production Resources/Tools**

Technical name: SAP_PM_EQM_PROD_RESOURCE_DISPL

Tasks

This role contains all the functions that you require to display production resources/tools.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying production resources/tools:

- Displaying production resources/tools
- Displaying a piece of equipment, document or material

Processing of Measuring Points

Technical name: SAP_PM_EQM_MEAS_POINTS_PROCESS

Tasks

This role contains all the functions that you require to process measuring points.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing measuring points:

- Creating/changing a measuring point
- Creating/changing a measuring point for the object
- Creating/changing a characteristic

Displaying of Measuring Points

Displaying of Measuring Points

Technical name: SAP_PM_EQM_MEAS_POINTS_DISPLAY

Tasks

This role contains all the functions that you require to display measuring points.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying measuring points:

- Displaying a measuring point
- Displaying a measuring point for the object
- Displaying a characteristic

Processing of Measurement Reading Entry List

Technical name: SAP_PM_EQM_ME_READ_LIST_PROC

Tasks

This role contains all the functions that you require to process measurement reading entry lists.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing measurement reading entry lists:

- Creating a measurement reading entry list
- Changing a measurement reading entry list

Displaying of Measurement Reading Entry List

Displaying of Measurement Reading Entry List

Technical name: SAP_PM_EQM_ME_READ_LIST_DISPL

Tasks

This role contains all the functions that you require to display measurement reading entry lists.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying measurement reading entry lists:

- Displaying a measurement reading entry list

Processing of Serial Numbers

Technical name: SAP_LO_MD_SERIAL_NO_PROCESS

Tasks

This role contains all the functions that you require to process serial numbers.

Activities in Plant Maintenance (PM)

The following activities for serial numbers are available with this role:

- Creating serial numbers
- Changing serial numbers

Displaying of Serial Numbers

Displaying of Serial Numbers

Technical name: SAP_LO_MD_SERIAL_NO_DISPLAY

Tasks

This role contains all the functions that you require to display serial numbers.

Activities in Plant Maintenance (PM)

The following activities for serial numbers are available with this role:

- Displaying serial numbers

Processing of Permits

Technical name: SAP_PM_EQM_PERMITS_PROCESS

Tasks

This role contains all the functions that you require to process permits.

Activities in Plant Maintenance (PM)

The following activities for permits are available with this role:

- Processing permits

Processing of Object Links

Processing of Object Links

Technical name: SAP_PM_EQM_PROCESS_OBJECT_LINK

Tasks

This role contains all the functions that you require to process object links.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing object links:

- Creating/displaying/changing an object link (for functional locations, equipment)
- Displaying/changing object networks (for functional locations, equipment)
- Network identification

Maintenance Processing (PM-WOC)

Here you can find the single roles for the “Maintenance Processing (PM-WOC)” component.

Creation of Notification

Creation of Notification

Technical name: SAP_PM_WOC_NOTIFICATION_PP

Tasks

This role contains all the functions that you require to create notifications in Production.

Activities in Plant Maintenance (PM)

The following activities are available with this role for creating notifications in Production:

- Creating a general notification
- Creating a malfunction report
- Creating a maintenance request
- Changing a notification
- Changing a notification item

Processing of Notification

Technical name: SAP_PM_WOC_NOTIFICATION_PROC

Tasks

This role contains all the functions that you require to process notifications.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing notifications:

- Creating a notification (general, malfunction report, maintenance request, activity report)
- Changing a notification
- Changing tasks
- Changing notification items
- Changing activities
- Setting a deletion flag

Displaying of Notification

Displaying of Notification

Technical name: SAP_PM_WOC_NOTIFICATION_DISPL

Tasks

This role contains all the functions that you require to display notifications.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying notifications:

- Displaying a notification
- Notification list
- Displaying tasks
- Displaying notification items
- Displaying activities

Processing of Order

Technical name: SAP_PM_WOC_ORDER_PROCESS

Tasks

This role contains all the functions that you require to process orders.

Activities in Plant Maintenance (PM)

The following activities for orders are available with this role:

- Creating/changing/printing an order
- Creating a sub-order
- Changing operations
- Changing the component list for an order
- Where-used lists for production resources/tools

Displaying of Order**Displaying of Order**

Technical name: SAP_PM_WOC_ORDER_DISPLAY

Tasks

This role contains all the functions that you require to display orders.

Activities in Plant Maintenance (PM)

The following activities for orders are available with this role:

- Displaying an order
- Displaying operations
- Displaying the component list for an order
- List of document flow
- Material where-used list

Scheduling of Order

Technical name: SAP_PM_WOC_ORDER_SCHEDULE

Tasks

This role contains all the functions that you require to schedule orders.

Activities in Plant Maintenance (PM)

The following activities for orders are available with this role:

- Orders for overall network scheduling

Processing of Historical Orders

Processing of Historical Orders

Technical name: SAP_PM_WOC_HISTORICAL_ORD_PROC

Tasks

This role contains all the functions that you require to process historical orders.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing historical orders:

- Creating a historical order
- Changing historical orders

Processing of Refurbishment Order

Technical name: SAP_PM_WOC_REFURBISHM_ORD_PROC

Tasks

This role contains all the functions that you require to process refurbishment orders.

Activities in Plant Maintenance (PM)

The following activities for refurbishment orders are available with this role:

- Creating a refurbishment order
- Goods receipt for refurbishment order

Displaying of Historical Orders

Displaying of Historical Orders

Technical name: SAP_PM_WOC_HISTORICAL_ORD_DISP

Tasks

This role contains all the functions that you require to display historical orders.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying historical orders:

- Displaying a historical order

Processing and Canceling of Completion Confirmation

Technical name: SAP_PM_WOC_COMP_CONF_PROC_CANC

Tasks

This role contains all the functions that you require to process and cancel completion confirmations.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing and canceling completion confirmations:

- Entering a completion confirmation (overall, individual, collective confirmation)
- Entering an activity report
- Canceling a completion confirmation

Displaying of Completion Confirmation

Displaying of Completion Confirmation

Technical name: SAP_PM_WOC_COMP_CONF_DIS

Tasks

This role contains all the functions that you require to display completion confirmations.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying completion confirmations:

- Displaying a completion confirmation
- Displaying a completion confirmation (list editing)

Postprocessing of Completion Confirmation

Technical name: SAP_PM_WOC_CONF_POSTPROC

Tasks

This role contains all the functions that you require to postprocess completion confirmations.

Activities in Plant Maintenance (PM)

The following activities are available with this role for postprocessing completion confirmations:

- Postprocessing of PDC error records
- Postprocessing of incorrect goods movements
- Postprocessing of actual cost errors

Resource Planning

Resource Planning

Technical name: SAP_PM_WOC_PROCESS_PLANNING

Tasks

This role contains all the functions that you require for resource planning.

Activities in Plant Maintenance (PM)

The following activities for resource planning are available with this role:

- Capacity planning for a work center
- Capacity leveling
- Maintain shift programs
- Generate capacity basic load
- Monitor for jobs

Processing of Measurement Documents

Technical name: SAP_PM_WOC_MEAS_DOC_MAINTAIN

Tasks

This role contains all the functions that you require to process measurement documents.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing measurement documents:

- Creating/changing a measurement document
- Collective entry for measurement documents
- Changing measurement documents
- Creating/changing a measurement reading entry list

Displaying of Measurement Documents

Displaying of Measurement Documents

Technical name: SAP_PM_WOC_MEAS_DOC_DISPLAY

Tasks

This role contains all the functions that you require to display measurement documents.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying measurement documents:

- Displaying a measurement document
- Measurement reading transfer (structure, history)
- Displaying a measurement reading entry list

Issuing and Displaying of Permits

Technical name: SAP_PM_EQM_PERMITS_ISSUE_DISPL

Tasks

This role contains all the functions that you require to issue and display permits.

Activities in Plant Maintenance (PM)

The following activities for permits are available with this role:

- Changing a permit
- Displaying a permit

Work Management in Plant Maintenance and Customer Service

Work Management in Plant Maintenance and Customer Service

Technical name: SAP_PM_WOC_WORK_MANAGEMENT

Tasks

This role contains all the functions that you require for work management in Plant Maintenance and Customer Service.

Activities in Plant Maintenance (PM) and Customer Service (CS)

The following activities for work management are available with this role:

- Creating I-Docs for the maintenance and service order
- Creating I-Docs for maintenance and service notifications

Preventive Maintenance (PM-PRM)

Here you can find the single roles for the “Preventive Maintenance (PM-PRM)” component.

Processing of Maintenance Plans and Revisions

Processing of Maintenance Plans and Revisions

Technical name: SAP_PM_PRM_MAIN_PLANS_REV_PROC

Tasks

This role contains all the functions that you require to process maintenance plans and revisions.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing maintenance plans and revisions:

- Creating a maintenance plan (single cycle plan, strategy plan, multiple counter plan)
- Changing/deleting a maintenance plan
- Creating/changing a maintenance item
- Maintenance plan costing (general, object-related)
- Processing a maintenance strategy
- Maintaining a cycle set
- Processing revisions

Scheduling of Maintenance Plans

Technical name: SAP_PM_PRM_MAIN_PLANS_SCHEDULE

Tasks

This role contains all the functions that you require to schedule maintenance plans.

Activities in Plant Maintenance (PM)

The following activities are available with this role for scheduling maintenance plans:

- Scheduling a maintenance plan
- Deadline monitoring
- Maintenance scheduling overview (graphical, list)

Displaying of Maintenance Plans

Displaying of Maintenance Plans

Technical name: SAP_PM_PRM_MAIN_PLANS_DISPLAY

Tasks

This role contains all the functions that you require to display maintenance plans.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying maintenance plans:

- Displaying a maintenance plan
- Displaying a maintenance item

Processing of Task Lists

Technical name: SAP_PM_PRM_TASKS_LISTS_PROCESS

Tasks

This role contains all the functions that you require to process task lists.

Activities in Plant Maintenance (PM)

The following activities are available with this role for processing task lists:

- Creating a task list (for functional location, equipment, general task list)
- Changing/deleting/archiving a task list
- Replacing a work center
- Replacing production resources/tools
- Where-used list (for material, production resources/tools)
- Creating/displaying/changing a configuration profile
- Processing a standard text

Displaying of Task Lists

Displaying of Task Lists

Technical name: SAP_PM_PRM_TASKS_LISTS_DISPLAY

Tasks

This role contains all the functions that you require to display task lists.

Activities in Plant Maintenance (PM)

The following activities are available with this role for displaying task lists:

- Displaying a task list (for functional location, equipment, general task list)

Information System (PM-IS)

Here you can find the single roles for the “Information System (PM-IS)” component.

Performing of Analyses

Performing of Analyses

Technical name: SAP_PM_IS_TASKS_ANALYSIS_PERF

Tasks

This role contains all the functions that you require to perform analyses.

Activities in Plant Maintenance (PM)

The following activities are available with this role for performing analyses:

- Performing analyses (object class, manufacturer, location, planner group, MTTR/MTBR and so on)
- Creating/displaying/changing/scheduling a selection version
- Exception analysis
- User-defined analysis

Configuration of Information System

Technical name: SAP_PM_IS_INFO-SYSTEM_CONFIG

Tasks

This role contains all the functions that you require for configuring the information system.

Activities in Plant Maintenance (PM)

The following activities for configuring the information system are available with this role:

- Creating/displaying/changing an evaluation
- Creating/displaying/changing an evaluation structure
- Creating/displaying/changing an exception
- Creating/displaying/changing a grouping
- Key figure retrieval
- Scheduling jobs
- Exception analysis

Work Clearance Management (PM-WCM)

Work Clearance Management (PM-WCM)

Here you can find the single roles for the “Work Clearance Management (PM-WCM)” component.

Work Clearance Requester

Technical name: SAP_PM_WOC_WCM_REQUESTER

Tasks

This role contains all the functions that a work clearance requester requires for their work.

Activities in Plant Maintenance (PM)

The following activities are available with this role:

- Creating work approvals
- Creating work clearance applications
- Assignments
- Multi-level list display

Work Clearance Planner

Work Clearance Planner

Technical name: SAP_PM_WOC_WCM_PLANNER

Tasks

This role contains all the functions that a work clearance planner requires for their work.

Activities in Plant Maintenance (PM)

The following activities are available with this role:

- Processing/displaying work clearance document templates and operational work clearance documents
- Displaying work approvals
- Displaying applications
- Displaying work clearance applications
- Multi-level list editing and display

Information Functions for Work Clearance Management

Technical name: SAP_PM_WOC_WCM_INFO

Tasks

This role contains all the information functions for Work Clearance Management.

Activities in Plant Maintenance (PM)

The following activities are available with this role:

- Operational log
- Displaying work clearance documents
- Displaying work approvals
- Displaying applications
- Displaying work clearance applications
- Multi-level list display

Safety Engineer**Safety Engineer**

Technical name: SAP_PM_WOC_WCM_ENGINEER

Tasks

This role contains all the functions that a safety engineer requires for their work.

Activities in Plant Maintenance (PM)

The following activities are available with this role:

- Processing/displaying work approvals
- Processing/displaying work clearance applications
- Processing/displaying applications
- Assignments
- Multi-level list display