

5 Calendar Rules



Rule 1

Initially, all tasks are scheduled against the project calendar selected in the Project Information dialog box.

Project Information for 'Example'

Start date: 1/1/14 Current date: 2/26/14

Finish date: 1/14/14 Status date: NA

Schedule from: Project Start Date Calendar: Standard

All tasks begin as soon as possible. Priority: 500

Enterprise Custom Fields

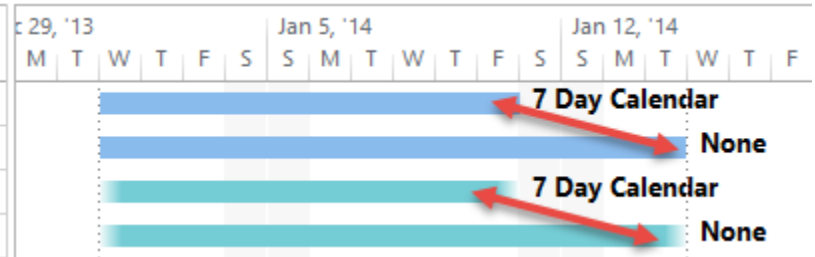
Department:



Rule 2

However, if you assign a different calendar to a task, a task calendar determines the schedule for that task. In this example the tasks are scheduled against a 7 Day Calendar. A task calendar trumps a project calendar.

| Task Mode | Task Name | Duration | Start | Finish |
|--------------------|---------------------------|----------|--------|---------|
| Auto Scheduled | Task 1 Auto Scheduled | 10 days | 1/1/14 | 1/10/14 |
| Auto Scheduled | Task 2 Auto Scheduled | 10 days | 1/1/14 | 1/14/14 |
| Manually Scheduled | Task 1 Manually Scheduled | 10 days | | |
| Manually Scheduled | Task 2 Manually Scheduled | 10 days | | |



| Duration | Start | Finish | Calendar |
|----------|--------|---------|----------------|
| 10 days | 1/1/14 | 1/14/14 | 7 Day Calendar |
| 10 days | 1/1/14 | 1/14/14 | None |
| 10 days | | | 7 Day Calendar |
| 10 days | | | None |

Note: Task Type/Effort Driven interacts with Rules 3 and 4

Rule 3

However, if you assign a resource to an Auto Scheduled task, that task is scheduled against the resource's calendar. A resource calendar trumps a project or task calendar in terms of scheduling. A Manually Scheduled task will continue to use the project or task calendar for scheduling.



Rule 4

Unless for the task, you select **Scheduling ignores resource calendars** in the Task Information dialog box. Automatically Scheduled tasks are then scheduled against the project calendar (You must select the project Calendar or another task calendar in order to check **Scheduling ignores resource calendars**).

Rule 5

Elapsed time trumps all calendars. Use emin, ehr, ed, ewk and emon to schedule 24/7.

Fixed Units: 2

7 Day Calendar

Effort driven

Scheduling ignores resource calendars