Operations

Critical Fields

1. Operation Name : It is used to mention the name of the operation.
2. Resource : It is used to Select the manufacturing work center (previously defined) where you want to execute the operation. For the product costing, the Resource rate is taken from the cost element introduced in the window Product Costing (Refer resource master).

Critical & onetime setup fields

Non-Critical Fields

1. IsQc : This operation is under quality check when we select this check box.
2. Quality Plan : We should give the quality plan when we select the IsQc check box.(Refer Quality plan master)
3. IsSubcontracting : When we select this check box this operation is used for the subcontracting process.
4. Business Partner : We should mention the Business partner name when we select the IsSubcontracting check box.(Refer Business Partner Master)

5. IsMilestone :
6. Valid From : The Valid From date indicates the first day of a date range.
7. Join Element : It used to mention the Semantics for multiple incoming Transitions for a Node/Activity. AND joins all concurrent threads - XOR requires one thread (no synchronization).
8. Working Time : Used to give Amount of time the performer of the activity needs to perform the task in Duration Unit
9. Wait Time : It is used to mention Time in minutes to be suspended (sleep)
10. Cost : It is used to give cost information's
11. Overlap Units : Overlap Units are number of units that must be completed before they are moved the next activity
12. Queuing Time : Queue time is the time a job waits at a work center before begin handled.
13. Duration : Used to give Expected (normal) Length of time for the execution
14. Duration Limit : Maximum (critical) Duration for time management purposes (e.g. starting an escalation procedure, etc.) in Duration Units.
15. Waiting Time : It is used to give Amount of time needed to prepare the performance of the task on Duration Units
16. Moving Time : It is used to give amount of of time needed to move from one operation to another operation.
17. Yield % : The Yield is the percentage of a lot that is expected to be of acceptable quality may fall below 100 percent
18. Setup Time : Used to give Setup time before starting Production
19. Split Element : It is used to mention the Semantics for multiple outgoing Transitions for a Node/Activity. AND represents multiple concurrent threads - XOR represents the first transition with a true Transition condition.
20. Valid To : The Valid To date indicates the last day of a date range
21. Priority : The Priority indicates the importance of this request.

Zoom condition's

Validation

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