



VARCHART

Workshop
Resource Scheduling

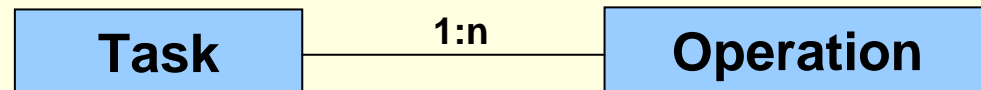
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Important Task Properties

Resource Scheduling

- **Task**
- Operation
- Assignment
- Resource
- Link
- Calendar
- ResourceScheduler

Task	
In	Out
ReleaseDate	StartDate
DueDate	EndDate
Quantity	ProcessingTime
Priority	Route
PlanningStrategy	

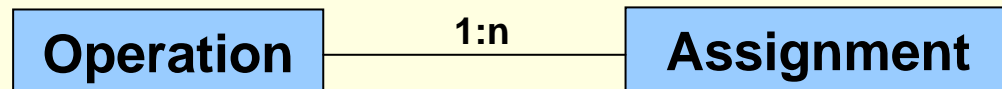


Important Operation Properties

Resource Scheduling

- Task
- **Operation**
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Operation	
In	Out
SequenceNumber	StartDate
QuantityMultiplier	EndDate
StartLockDate	ProcessingTime
WorkInProgress	Status
SupplementTime	
PreparationTime	
PostTime	
Route	

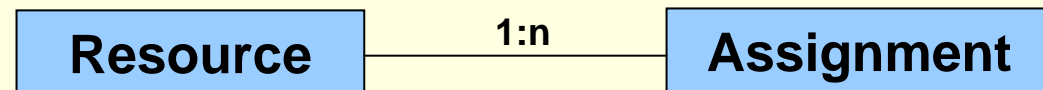


Important Assignment Properties

Resource Scheduling

- Task
- Operation
- **Assignment**
- Resource
- Link
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Assignment	
In	Out
QuantityMultiplier	
MinimumLoad	
MaximumLoad	



Important Resource Properties

Resource Scheduling

- Task
- Operation
- Assignment
- **Resource**
- Link
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Resource	
In	Out
CapacityCurve	LoadCurve
SupplyCurve	StockCurve
ResourceCapacityType	
ResourceGroup	
ResourceConstraintType	
Calendar	

Important Link Properties

Resource Scheduling

- Task
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Link	
In	Out
Predecessor	
Successor	
MinimumTimeDistance	

Important Calendar Properties

Resource Scheduling

- Task
- Operation
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- Link
- **Calendar**
- ResourceScheduler

Calendar	
In	Out
WorkingTimes	
Non-WorkingTimes	

ResourceScheduler Properties

Resource Scheduling

- Task
- Operation
- Assignment
- Resource
- Link
- Calendar
- **ResourceScheduler**

ResourceScheduler	
In	Out
BaseTimeUnit	
BaseTimeUnitsPerStep	
PlanningTimeSpan	
DefaultResourceCalendar	
PlanningStrategy	
FullUsageOfPlanningUnits	
ResourceCapacityType	
ResourceSelectionStrategy	



VARCHART

**Thank you for
your attention.**