Overview & Objective - The purpose of this I M & U is to diagram project billing options, and the relationship between the supporting objects. Options for the setup of related timesheets are also shown. This documentation applicable to time and material and fixed fee billing scenarios.
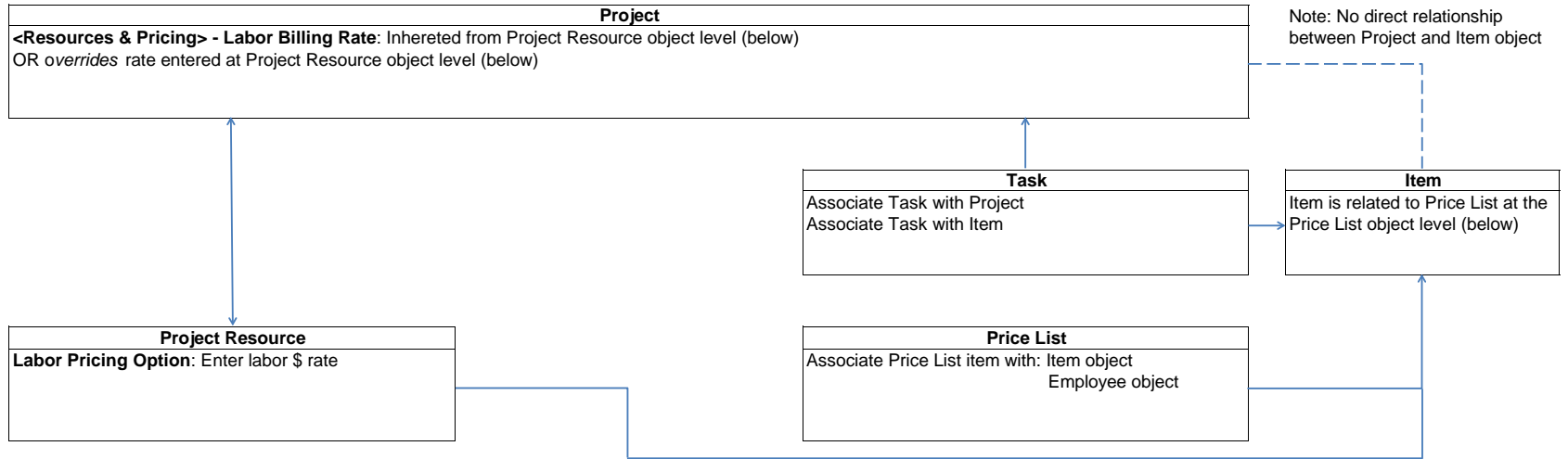
PA & Related Modules

Object

Project

Project
<Resources & Pricing> - Labor Billing Rate: Inhereted from Project Resource object level (below)
OR o*verrides* rate entered at Project Resource object level (below)

Note: No direct relationship between Project and Item object

Task & Item

Task
Associate Task with Project
Associate Task with Item

Item
Item is related to Price List at the Price List object level (below)

Pricing Driver

Project Resource
Labor Pricing Option: Enter labor $ rate

Price List
Associate Price List item with: Item object
Employee object

Time & Expenses Module

Object

Timesheet

Timesheet Sample1				
Customer - Project	**Item**	**Day1**	**Day2, Day3….**	**Total**

Projects Configuration > [Timesheet Setting] > Track Time by: Project and Item
Note: "Customer - Project" is actually only the Project object, but the listed Project name includes reference to the Customer.

Timesheet

Timesheet Sample2				
Project	**Item**	**Day1**	**Day2, Day3….**	**Total**

Projects Configuration > [Timesheet Setting] > Track Time by: Project and Item

Timesheet

Timesheet Sample3				
Project	**Task**	**Day1**	**Day2, Day3….**	**Total**

Projects Configuration > [Timesheet Setting] > Track Time by: Project and Task

Overview & Objective - The purpose of this I M & U is to diagram availability of billing options based on timesheet orientation (Item vs. Task-based). Billing options for Task-based timesheet orientation are more flexible, but require greater setup and maintenance.

Timesheet Orientation:

Project-Item, Or, Customer-Item	Project-Task, Or, Customer-Project-Task
Rev. Rec. Templates* **	**Rev. Rec. Templates* ****
Percent Completed - Available, but options for billing only in conjunction with Manage Revenue Schedules, and then as a manually posted entry that is not reflective of actual time entered against a project (simply will gate Rev. Rec. at preset %'s of the total billing amount until billing Admin forces recognition).	**Percent Completed** - Available, as per options below (See "*Rev. Rec. Template Setup"), and in conjunction with time entered against Project **or** Task.
Milestone - Available, but options for billing only in conjunction with Manage Revenue Schedules, and then as a manually posted entry that is not reflective of actual time entered against a project (simply will gate Rev. Rec. at preset %'s of the total billing amount until billing Admin forces recognition).	**Milestone** - Available, as per options below (See "*Rev. Rec. Template Setup"), and in conjunction with time entered against Task.
Observed % Completed**	**Observed % Completed****
Project-Based - Not available (field appears in Project Object, but is non-functioning (see Projects > <Additional Info> (tab) > [Observed % Completed] (field)).	**Project-Based** - Available. Field appears in Project Object (see Projects > <Additional Info> (tab) > [Observed % Completed] (field)).
Task-Based - Not available. Note: No field appears in Project Object.	**Task-Based** - Available. Field appears in Task Object (see Tasks> <Additional Info> (tab) > [Observed % Completed] (field)).
Billing Templates - Not available.	**Billing Templates** *****
	Percent Completed - Available, as per options below (See "***Billing Template Setup"), and in conjunction with time entered against Project **or** Task.
	Milestone - Available, as per options below (See "***Billing Template Setup"), and in conjunction with time entered against Task.
Rate Cards - Available, per association with Items.	**Rate Cards** - Available, per association with Task, which are associated with Items.
Transaction Rules - Available.	**Transaction Rules** - Available.

*Rev. Rec. Template Setup - Does NOT include options for Project Accounting admin (see Task-based timesheet orientation for options).	***Rev. Rec. Template Setup** - Includes options for *Project Accounting* admin, including calc. based on Task and Project. See Percent or Milestone Source: ❏Project Accounting

Calculated On: [Task] Based On:	Calculated On: [Project] Based On:
[Estimated Hours]	[Estimated Hours]
[Planned Hours]	[Planned Hours]
[Observed % Completed] ****	[Observed % Completed] ****
	[Budgeted Hours]
	[Budgeted Costs from GL]
	[Budget Costs from Summary]

Timesheet Orientation:	**Project-Item, Or, Customer-Item**	**Project-Task, Or, Customer-Project-Task**
	**Generally, for use with fixed fee billing arrangements (see Project > <Additional Info> (tab) > Billing Type: [Fixed Fee] or [Fixed Fee & Expenses]).	**Generally, for use with fixed fee billing arrangements (see Project > <Additional Info> (tab) > Billing Type: [Fixed Fee] or [Fixed Fee & Expenses]).
	***Billing Template Setup - N/A, does not apply to Item-based timesheet orientation.	***Billing Template Setup - Includes options for Task and Project admin. Note: Percent Completed has options for both Project and Task, Milestone only options for Task. **Calculated On: [Task]** **Based On:** [Estimated Hours] [Planned Hours] [Observed % Completed] **** **Calculated On: [Project]** **Based On:** [Estimated Hours] [Planned Hours] [Observed % Completed] **** [Budgeted Hours]
	****Observed % Completed - N/A, does not apply to Item-based timesheet orientation.	****Observed % Completed - Does not depend on timesheet hours submitted and approved. Triggered by manual input to field "Observed % Completed" either at Project or Task levels.

Intacct

Intacct Management & Use: Project Accounting Revenue Recognition Options
The NDH Group, Ltd
June, 2016

Overview & Objective - The purpose of this I M & U is to present options for fixed fee revenue management (options for time and material arrangements are not considered here as they generally recognize revenue in the current period). Options considered are not exhaustive, but representative of product features.

Comparison of Fixed Fee Revenue Management Options:

Method ⇨	Create Timebill Charges	Task-Based % Completion	Project-Based % Completion	Task-Based Obv. % Complete	Project-Based Obv. % Complete	Billing Templates*
Configuration & Method	Create Order Entry Transaction Definition Create Timebill "Invoices" using standard rates to drawdown Def Rev	Create Order Entry Rev Rec Template Apply Rev Rec Template to each unique Task on fixed fee invoice	Create Order Entry Rev Rec Template Apply Rev Rec Template to each unique Project on fixed fee invoice	Create Order Entry Rev Rec Template Apply Rev Rec Template to each unique Task on fixed fee invoice	Create Order Entry Rev Rec Template Apply Rev Rec Template to each unique Project on fixed fee invoice	Create Order Entry Billing Templates Apply Billing Template to each unique P or T on fixed fee invoice
Posting	Projects Module > Generate Invoices Resulting Entries Deferred Revenue - DR Revenue - CR	Rev Rec Template > Task Settings Resulting Entries Deferred Revenue - DR Revenue - CR	Rev Rec Template > Project Settings Resulting Entries Deferred Revenue - DR Revenue - CR	Rev Rec Template > Task Settings Resulting Entries Deferred Revenue - DR Revenue - CR	Rev Rec Template > Project Settings Resulting Entries Deferred Revenue - DR Revenue - CR	Billing Templates > Project or Task Settings Resulting Entries Deferred Revenue - DR Revenue - CR
Advantages	Upfront ease of use: Does not require Rev Rec Templates	Significant control of Rev Rec for hours entered against Tasks Highly automated Ability to monitor via Def Rev Reports	High-level control of Rev Rec for hours entered against Projects Highly automated Ability to monitor via Def Rev Reports	Significant control of Rev Rec for observation of completion of Tasks Highly automated Ability to monitor via Def Rev Reports	High-level control of Rev Rec for observation of completion of Project Highly automated Ability to monitor via Def Rev Reports	Reduces transactions compared to "Create Timebill Charges" Automated
Disadvantages	May recognize revenue in advance of deliverable Must actively monitor drawdown of Def Rev No ability to monitor using Def Rev Reports	Significant upfront effort: Apply to each Task on the face of FF invoice	Upfront effort: Apply to each Project on the face of FF invoice	Significant upfront effort: Apply to each Task on the face of FF invoice	Upfront effort: Apply to each Project on the face of FF invoice	Not intended for Def Rev management (for creation of invoices) Many Rev Rec "Invoices" spawned from templates No ability to monitor using Def Rev Reports

*Not standard Rev Rec method, generally only used to create invoices.

Further Instruction & Use – For further information regarding Project Accounting Billing Options contact The NDH Group, Ltd. at 312.461.0505 or on the web: http://www.ndhcpa.com.