



## Scheduling Integrator

The more time you have to troubleshoot, the better. Project success depends on your team's ability to plan ahead.

Scheduling Integrator, a Sage Timberline Office application, has the tools to start the ball rolling long before construction begins. Quick, realistic project schedules are only an estimate away when using the Integrator to connect Estimating to industry-standard scheduling software—like Primavera or Microsoft Project for Windows.

Why build a schedule from scratch when so much useful information is already at your fingertips, such as labor and equipment details, material items, productivity factors, estimator notes. Scheduling Integrator makes the most of your work by gathering these items from the estimating application and automatically creating a planning base of tasks or activities to build a schedule. Simply open the project file in your scheduling software and you're well on your way. Scheduling Integrator is a tool to jump-start and simplify the scheduling process, and give your team more time to plan for success.

### Features

- Generates a schedule specifically geared to Primavera—Primavera Project Planner (P3) and SureTrak Project Manager—or Microsoft Project, or a generic file for use in other scheduling software.
- Generates tasks/activities by group phase, phase, item, assembly, material class, subcontractor, location, job cost phase, CAD reference or Work Breakdown Structure (WBS) codes in the estimate.
- Lets you specify how work and duration units are measured (by hours, days, weeks or months) based on scheduling software options, and choose how days and weeks are defined.
- Calculates durations for entire task/activity.
- Tracks labor/equipment resources, as well as subcontractors and special material resources.
- Automatically transfers estimator notes into scheduling software.
- Updates a schedule with estimate additions or revisions.
- Runs on:
  - A single workstation housing estimating and scheduling software for Sage Timberline Office.
  - Two workstations, one hosting Estimating for Sage Timberline Office, and the other hosting the scheduling software.
  - A network.

**Scheduling Integrator** is a part of Sage Timberline Office, fully integrated software created to streamline work and connect the people you depend on to build your business.

PEWin - C:\Ext Comm GC - [Stanton Industries]

File Edit View Database Takeoff Pricing Reports Interface Window Help

Job Cost Precision Cut & Fill Scheduling

Group	Phase	Description	Quantity	Price	Labor Amount	Material Price	Material Amount
3000.00		<b>CONCRETE</b>					
	3111.00	<b>Forms: Footings</b>					
		Footings Steps	18.00 ea	20.00 /hr	180	3.00 /ea	37
		Keyway In Footing	1,498.00 lf	20.00 /hr	599	0.75 /lf	1,156
	3114.00	<b>Forms: Walls</b>					
		Wall Forms @ dock pits	225.00 sf	20.00 /hr	338	0.25 /sf	29
		Wall Forms - Patent System	1,130.00 sf	20.00 /hr	1,978	0.65 /sf	757
	3116.00	<b>Forms: Blockouts</b>					
		Column Blockouts	14.00 ea	20.00 /hr	182	2.00 /ea	29
	3127.00	<b>Forms: Edgeform Slabs</b>					
		EdgeForm (Any Depth, LF)	375.00 lf	20.00 /hr	1,500	0.65 /lf	251
		EdgeForm (Over 12" SF)	108.00 sf	20.00 /hr	432	0.65 /sf	72
		EdgeForm 2x4 Random Length	1,700.00 lf	20.00 /hr	3,400	0.40 /lf	700
	3130.01	<b>Forms: Edgeform at Walks</b>					
		EdgeForm 2x4 Random Length	150.00 lf	20.00 /hr	300	0.40 /lf	62
	3137.00	<b>Forms: Steps On Grade</b>					
		Forms-Step @ Grade	158.67 sf	20.00 /hr	476	1.50 /sf	245
	3159.00	<b>Forms: Strip &amp; Oil</b>					
		Strip/Oil Forms-Footings	339.00 sf	20.00 /hr	170	6.00 /gal	10
		Strip/Oil Forms-Walls	1,130.00 sf	20.00 /hr	565	6.00 /gal	35
		Strip/Oil Forms-Walls(dock pit)	112.70 sf	20.00 /hr	56	6.00 /gal	3
		Strip/Oil Forms-EdgeForms	2,010.00 sf	20.00 /hr	804	6.00 /gal	62
		Strip/Oil Forms-All other	158.67 sf	20.00 /hr	79	6.00 /gal	5
	3160.01	<b>Forms: Screeds</b>					
		Screeds	1,018.81 sq	20.00 /hr	3,355	2.00 /sq	2,099

SureTrak Project Manager - [Stanton Industries]

Phase/Item File Edit View Insert Format Tools Define Window Help

Generate schedule from

Concrete Foundation Walls 12OCT99 Tue

Act ID	Description	Orig Dur	Rem Dur	1999									
				OCT	NOV			DEC					
				04	11	18	25	01	08	15	22	29	06
<b>Construction Department</b>													
<b>Joe Nolan - Construction Manager</b>													
BA630	Begin Building Construction	0	0										
BA640	Site Preparation	20	10										
BA650	Excavation	10	10										
BA660	Install Underground Water Lines	5	5										
BA670	Install Underground Electric Conduit	5	5										
BA680	Form/Pour Concrete Footings	10	10										
BA681	Concrete Foundation Walls	10	10										
BA690	Form and Pour Slab	5	5										
BA700	Backfill and Compact Walls	2	2										
BA701	Foundation Phase Complete	0	0										
BA710	Erect Structural Frame	20	20										

Resources - Stanton Industries

BA681 - Concrete Foundation Walls

0.00							
	Resource 1	Resource 2	Resource 3	Resource 4	Resource 5	Resource 6	Resource 7
Resource	EQUIPMNT	FNISHR	IRWK	LABORER	RGHCARP		
Driving	No	No	No	No	No		
Units per hour	0.13	4.00	4.00	8.00	4.00		
Budgeted quantity	10.00	320.00	320.00	640.00	320.00		
Resource duration							
Resource lag	0	0	0	0	0		
Percent complete							
Resource start	11NOV99	11NOV99	11NOV99	11NOV99	11NOV99		
Resource finish	24NOV99	24NOV99	24NOV99	24NOV99	24NOV99		

Use the Scheduling Integrator to instantly schedule activities, resources and durations using calculations and notes from your estimates.



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