

Sage Estimating (formerly Sage Timberline Office Estimating)

Getting Started with Estimating Explorer

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Section 1 Welcome to Estimating Explorer

Estimating Explorer from Eos Group, Inc. brings a full range of file management functionality to users of the Sage Timberline Office product, Estimating. As soon as you are familiar with the information in this booklet, you should be ready to begin using Estimating Explorer.

How to Use This Booklet

This booklet provides overviews in the following areas:

- Installing your Estimating Explorer software
- Basic concepts to help use Estimating Explorer
- Step-by-step instructions for the most commonly performed procedures
- Information about the Help system

Additional Help

- The software includes a comprehensive Help system. It provides overviews of Estimating Explorer's features and step-by-step instructions.
- You can also obtain information from our web page (www.sagecre.com).

Contact Customer Support

Depending on your Sage Service Plan, you may be able to take advantage of the following services:

Sage Customer Portal

You may log on to the Sage Customer Portal at https://customers.sagenorthamerica.com/ irj/portal/anonymous/login to access any of the following services:

- **Knowledgebase:** Find answers to your questions, access downloads, and subscribe to your favorite articles. This service is available online 24/7.
- Live Chat: Chat online with a customer support analyst a great option for quick questions. Chat hours are the same as our telephone support hours (see below).
- Online Support Request: Submit an online support ticket when you have a nonurgent question. One of our call center support analysts will assist you. Online support hours are the same as our customer support call center hours (see below).

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Sage Customer Support Call Center

Telephone Support: When you have a more urgent question or would prefer to speak to a customer support analyst directly, call us at 800-551-8307. Telephone support is available Monday through Friday from 6 a.m. to 5 p.m. Pacific time with the following exceptions:

- Every Thursday from 2 p.m. to 3 p.m. Pacific time (closed for customer support staff meetings)
- Standard United States holidays
- Quarterly company meetings

Upgrading Your Service Plan

If your service plan does not provide online or telephone customer support and you would like to add or upgrade a service plan, please call 800-858-7098.

Training Information

Learn about the Anytime Learning and Realtime Learning sessions that are available, view schedules of online sessions, or look for classroom training near you.

You can directly access Sage University from the Help menu in applications (Help > Sage Timberline Office on the Web > Sage Software University). This website offers a variety of professional product training options.

Prerequisites

Estimating Explorer is part of the Sage Timberline Office install. Sage has automated the installation procedure, so the entire process takes only a few minutes.

Check Your Product Package

The product package includes everything you need to install and use Estimating Explorer. In addition to this booklet, you will find the following.

- A packing slip (with activation codes for each Sage Timberline Office's Estimating application).
- The Sage Timberline Office product Estimating CD-ROM, which includes the Estimating Explorer software. Your Estimating Explorer activation code installs Estimating Explorer and the help files that give step-by-step instructions for using the software.
- An installation card with basic instructions on installing the estimating products.

Install the software

For system requirements and information about installing estimating products, refer to the installation card included in the product package. You can find more detailed installation instructions in the *Technical System Reference Guide*, located on the CD-ROM in the Documents folder.

Introduction—How Explorer works with Estimating

Estimating Explorer shows all of your estimate files in one, well organized view, or Folders list. You can sort your estimate files in different ways. Together, these two features make it easy to find a particular estimate. You can also create, open, copy, edit, and delete estimate files. Estimating Explorer runs on top of your estimating applications so that from Estimating Explorer you can open or start any of your estimating products.

With Estimating Explorer, you can set up a template estimate for each folder so you can quickly and easily create new estimate files.

You can also organize, manage and analyze your estimate files in Estimating Explorer.

Organize Your Estimates

The key to estimate control is organization. Estimating Explorer eliminates timeintensive searches by automatically creating an up-to-date master list and description of every Estimating estimate in your system. You can quickly sort your estimates by client, project type, location or a variety of other criteria to locate an estimate.

Manage Your Estimates

Once you have found an estimate, Estimating Explorer can take you directly to the estimate's spreadsheet. In addition to opening estimates, you can move, copy, or delete estimates using Estimating Explorer. You can also create new estimates.

Analyze Your Estimates

Estimating Explorer comes with numerous reports and graphs that allow you to analyze data across estimates. You can use these tools to find the answers to big-picture questions such as your estimating volume in certain markets or how your unit costs vary by project type.

Store Your Estimates

If you have estimates that no longer require work, you should archive them to save storage space on your computer. Estimating Explorer lets you compress and store estimate files while maintaining summary and estimate information. This allows you to quickly find estimates in the archive when you need them.

Edit Job Classifications

You can use the job classifications table to link job classifications between Estimating and Estimating Explorer. You can enter job classification names in the **Name** column when you are in **Preferences > Global > Job Classifications**.

Keeping Track of Upcoming Events

You can set up and track events in Explorer. Estimating Explorer comes with six predefined event types including bid due, meeting, phone call, pre-bid meeting, site inspection, and to do. You can create your own event type. You can also synchronize events with Outlook.

Reading and Writing Estimate Details

The information in the viewing pane of an estimate is read-only but you can change information with the <u>Edit</u> button that is located in the top right corner of the window. Any changes you make to the estimate are permanent changes in the estimate and appear in Estimating: **Takeoff > Estimate Information**.

Some Basic Concepts

If you are new to Estimating Explorer, there are a few basic concepts you should understand before you begin using the product. The concepts are not difficult, and you may already be familiar with some of them.

The Explorer Window

Estimating Explorer is designed to help you organize your estimating files. This program scans your Estimating files and displays the data it finds in the main window.

There are several ways to access the features of Estimating Explorer:

- The drop-down menus give you access to all of the features of Estimating Explorer.
- Clicking a button on the toolbar gives you access to the most commonly used features of Estimating Explorer.
- In the Folders list and viewing pane, you can right-click to open a shortcut menu with commands specific to the position of the pointer.

The Explorer Main Window

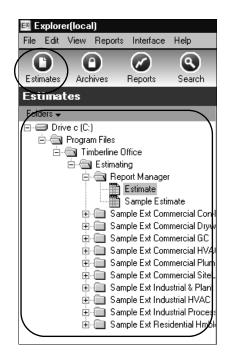
The main window is comprised of two areas: the Folders list and the viewing pane. The information that appears in the Folders list depends on the button you click on the toolbar (**Estimates**, **Archives**, and **Reports**). When you select a file in the Folders list, the corresponding information appears in the viewing pane. The information that appears in the viewing pane depends on the tabs you click near the top of the pane. The menus and toolbar are located above the Folders list and the viewing pane.

Folders list	Menu	ı Bar	Butto	ıs	Tabs	
Explorer(local File Edit View Reports Interface Help	8 0	0 0	0 0			1/24/06 3:44:46 PM ISIMIRIBICIO 🗕 🕭 🗙
Estimates Archives Reports Search F	references Show/Hide Estimate General Compani Main Project name F	a Expand Colap	se Scan Befre 18 Totals Cost Sur Estimator Contract amount	n Filer		<u>New Estimate Prey Neel</u> Edit Doon Heb
Sample 5 La Commod Com Sample 5 La Commod Com Sample 5 La Commod Dow Sample 5 La Commod MVA Sample 5 La Industria I Revue Sample 5 La Industria MVA Sample 5 La Industria	County State/Province	Monistown NJ 07960	Labor rate table Equip rote table City cost table Price table Job size Duration Document Job cost job no.	303.720 et 0		
	Cover Page Head Line 1 Line 2 Line 3 Events					
		Date Time 2/23/2002 3:00:00	Phionity Notes			
			Ī			
K N			_)[](NUM)[

Viewing pane

The Folders List

When you click the **Estimates** button, this area of the window lists your current estimates and, optionally, databases in a Folders list. You can click on the plus sign to expand or open a folder. This view is also available when you click the **Archives** button.



The Viewing Pane

You can open two viewing panes. One is the Folder list viewing pane that displays details for the highlighted estimate. The other is the Folder list viewing pane that displays the list of estimate files in a folder.

> To open the viewing pane of an estimate file

- 1 From the View menu, select Modules > Estimates or click on the toolbar.
- 2 In the Folders list, click the estimate file you want to display in the viewing pane.

Estimate								
General	Companies	Job Cla	assifications	Totals	Cost Sumn	nary	Bid Results	Notes
Main								
Project nam Address City County	175	search Facili i0 Airport W rristown	•	Cor Lab Equ	mator tract amount or rate table ip rate table cost index	JTC 70,000	,000	
State/Provi ZIP/Postal Country Project type Status Estimate no Revision	code 079	160		Lab Pric Job Dur Doc	or prod. table e table size ation sument cost job no.		303,720 s 0	if
Cover Pag Line 1	je Heading	gs						
Line 2								
Line 3								
Events								
Event Δ	Dat	-	Time	Priority	Notes			
Bid due	2/2	3/2002	3:00:00	High				

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3 Details you add or changes you make in Explorer's viewing pane are reflected in that estimate's information. Estimate information is grouped by tab. To view the estimate information you want, click the tab.

> To open the viewing pane of a folder

- 1 From the View menu, select Modules > Estimates or click on the toolbar.
- **2** In the Folders list, click the folder that contains the estimate files you want to display in the viewing pane
- **3** A list of estimate files in that folder appears in the Folder list viewing pane.
- 4 Double-click an estimate file in the list to open it. The estimate will open in either Estimating Explorer or Estimating, depending on what you select in Preferences > User > Options under the Estimates section.

mates Archives Reports Search Preferences	s Show/t		appe Filter		elresh		_					
timates											New Estimate Pr	
fers 🗸	Esti	Estimates in Report Manager (4 files) Select C										
Drive c (C;)		File name △	Estimate no.	Project type	Status	Estimator	Estimate total	Job size	Unit	Cost/Unit		
E-G Timberine Office		Bidwell1 Copy of Estimate				JTC	68.310.294	303,720	-4	224.91		
🖮 🚍 Estimating	-	Estimate				JTC	68,310,294	303,720		224.51		
E - Report Manager	-	Sample Estimate				JTC	68,310,294	303,720		224.91		
Bidwell1 Copy of Estimate												
Estimate Sample Estimate												
Sample Estimate						_						
Sample Ext Commercial Con-Mas — test												
Timberline Database												
E - Commercial Drywall Sample Ext Commercial Drywall												
General Sample Ext Commercial GC General Sample Ext Commercial HVAC				-	-	-						
Generation Sample Ext Commercial Plumbing Generation												
😑 📥 Sample Ext Commercial SiteUtil												
🔤 Timberline Database												
Generation Sample Ext Industrial & Plant Generation Sample Ext Industrial HVAC						_						
Gample Ext Industrial Process Pipe						_						
😟 🧰 Sample Ext Residential Hmbldr												
					-							
					-							
					-	-						
				-	-							
				-	-	-						
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Section 2 How to Use Explorer

Now that you understand the basics of Estimating Explorer, you are ready to start using it. This section includes an overview of the steps required to complete some of the tasks you perform most often.

Use the Help System

No matter where you are in Estimating Explorer, there is help available. How you get to the information is entirely up to you. One way is to go directly to the appropriate help topic from the Help button in the window. Another way is to look for topics using the **Contents**, **Index**, and **Search** tabs in the **Help** window.

Keep in mind that the Help system contains all of the information in this book and much more. Step-by-step help topics are available to guide you through many of the procedures covered in this section.

Get Help About a Window

You can get information about the commands, buttons, fields, options, or windows in Estimating Explorer by clicking the [**Help**] button while in that window.

Ne w Estimates Rep	ort		
Name			
Description Estimates Date Range Folders	Estimates	_	Report Option
Filter Grouping/Sorting Notes Timbetline (Timbetline (Hide Back	Calculate estimate volume Calculate estimate volume Calculate estimate total Contract amount Include Include Include Forward Print		
Contents Index Type in the keyw	yord to find:	 Estimate Volume Use this window to make elections for what to call the report and two to calculate totals. In the Name box, type the name, up to 50 characters, that will accurately identify this report. In the Description box, type a description, up to 100 characters, that accurately description, up to 100 characters, that extra total or Contract amount. Under Calculate estimates total or Contract amounts check box is for urrent and archived estimates. You can include both types. Under Exclude, select the Estimates with zero contract amounts check box is for uwant to exclude these estimates from the report. 	Cancel Help

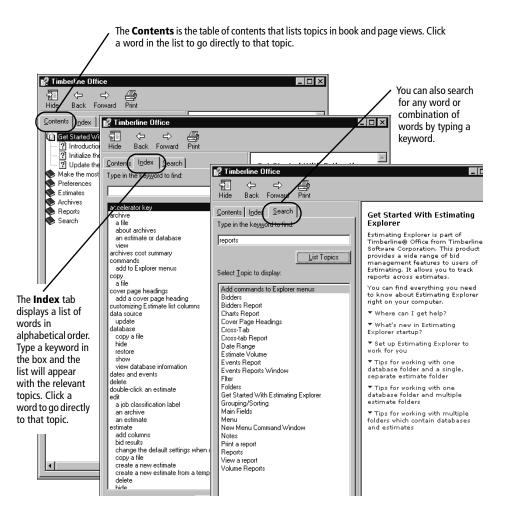
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Learn How to Complete Tasks With Procedural Topics

The Help system also includes step-by-step instructions for most tasks and procedures. When you see "Related Topics" at the bottom of a help topic, it means you can click there to jump to the procedural topic.

Find Information

In the Help system, you can find information using the **Contents**, **Index**, and **Search** tabs.



Run Explorer for the First Time

After you install Estimating Explorer, the first step is to initialize the database by searching your hard drives for Estimating estimates.

If your Estimating data is in multiple folders, set the path to the root directory, C:\, for example, so that the entire drive is scanned.

If you have estimates on more than one drive, after the initial scan:

- 1 In the Folders list, open View > Scan or click the Scan Scan button.
- 2 Click [Browse] and select another drive.
- **3** Select the file types for which to scan.
- 4 Click [Scan].



NOTE: Estimating Explorer is designed to add estimates created in Estimating to its data source. Simply refresh folders in Explorer to update the data source with any estimates created in Estimating.

Start Estimating Explorer

When you start Explorer for the first time you will specify where you want to search for the estimate files.

> To start Estimating Explorer for the first time

- 1 From the Start menu on your desktop, select All Programs > Sage > Sage Timberline Office > Estimating > Estimating Explorer
- 2 Microsoft Windows Vista systems only: In the Run As window, select the user account to use with Data Source Tools. Note that the user account you select must be an administrator account on the local machine. If you select Current user, clear the Protect my computer and data from unauthorized program activity check box then click [OK].
- **3** The **Explorer Startup Wizard** window appears. In this window you will specify whether you want to keep your Estimating files on your local drive (**Create an Explorer data source on this computer...**) or a different computer on the network (**Connect to an Explorer data source on a different computer...**).

Explorer - Startup Wizard
EX Welcome to Explorer The fastest way to manage your Timberline Estimating data
Before you can start to use Explorer, Explorer needs to know where you want to keep the data from your Estimating files.
Please choose from the following options:
Black Next Cancel Help

Choose an option and click [Next] to continue.

- 4 If you select **Create an Explorer data source on this computer**, a message appears to let you know when the Explorer data source has been successfully created. Click **[Finish]** to continue.
- **5** If you choose to create a data source on another computer, enter your connection information in the next window and click **[Connect]** to continue.
- 6 In the Scan Files window, browse to a drive and folder where you want to search for Estimating related files. Select the type of files you want to search for (pei.dat and/or *.pee); then click [Scan]. You will notice that this is the same window that appears when you use the Scan feature once you start using Estimating Explorer.

Scan Files		
Use this wizard to update Explorer with folder and file info	rmation from your drive or netw	vork.
Select a Drive or Folder		
C:\Program Files\Timberline Office\Estimating		Browse
Select File Types		
☑ Timberline Database (pei.dat) ☑ Timberline Estimate (*.pee)		
		Select All Clear All
	Scan Car	ncel Help

7 The estimates and database located in the folder you specified appear in the window. Click [Save] to update Estimating Explorer with these items. A Scan Summary appears above the list of files after the scan completes.

ican Summary New: 12 L	<u>· </u>		lapsed Time: 0:00:
Name 🛆	Location	1	Status
Estimate.pee	C:\Program Files\Timberline Office\Es.		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es		New
PEI.DAT	C:\Program Files\Timberline Office\Es	. Timberline D	New
PEI.DAT	C:\Program Files\Timberline Office\Es	. Timberline D	New
Sample Estimate.pee	C:\Program Files\Timberline Office\Es	. Timberline E	New

Open an Estimate

You can use Estimating Explorer to open estimates in Explorer itself or in Estimating. You can do this a couple of ways.

▶ To open an estimate

1 Select the estimate in the Folders list and double-click. The estimate will open in either Estimating Explorer or Estimating, depending on what you select in Preferences > User > Options under the Estimates section. You can also click the Open button located in the top right corner of the viewing pane and by selecting the Open in the shortcut menu. If you choose to open the estimate in Estimating Explorer, you will be limited to editing the fields available in the viewing pane, but if you open the estimate in Estimating, you can perform any of the functions that you would normally complete in Estimating.

🖭 Explorer(local)						_ <u></u>
File Edit View Reports Interface Help						
	s Show/Hide Expa			Scan Refre		
Estimates Archives Reports Search Preference Estimates	s Show/Hide Expa	nd Collapse	Filter	Scan Refre	n	New Estimate Prey Next
Folders +	Estimate	_	_	_		Ed Open Help
E- Drive c (C:)	General Comp	wine Job D	assifications	Totals Cost Sum	narv Bid Results Notes	9
🖻 🔄 Program Files	Cicitata Compi	anes 000 C	01011000010	Totals Gost Stati	indy profilesons indice	
Timberline Office Estimating	Main					
😑 💬 Report Manager	Project name	Research Fac	Du	Estimator	JTC	
Estimate	Address	1750 Airport W		Contract amount	70,000,000	
E Commercial Con-Mas				Labor rate table		
Gample Bot Commercial Drawall	City	Monistown		Equip rate table		
G Sample Bxt Commercial GC G Sample Bxt Commercial HVAC	County State/Province	NJ		City cost index Labor prod. table		
Sample by Commercial HVAL	ZIP/Postal code	07960		Price table		
Bample Bat Commercial SiteUtil	Country	01000		Job size	303,720 st	
Gample Bot Industrial & Plant Gample Bot Industrial #VAC	Project type			Duration	0	
Sample by Industrial Process Pipe Sample by Industrial Process Pipe	Status			Document		
😐 🧰 Sample Bot Residential Hmbldr	Estimate no. Revision			Job cost job no.		
	nevision					
	Cover Page He	adings				
	Line 1	-				
	Line 2					
	Line 3					
Select the estimate						
	Events					
you want to open.	Event △	Date	Time	Priority Notes		
,	Bid due	2/23/2002		High		
-						1 16 20
Ready						NUM NUM

e Edit View Database Takeoff Pricing Reports Interface Window Help 〕 ☞ 冬 哈 哈 ● / ☞ 雪 액 44, ☶ 雪 把 匝 11, 皆 暨 / 등 므 Q, ∑ ▷ 즉, 12										
Estimate										
Group	Phase	Description	Takeoff Quantity	Labor Cost/Unit	Labor Price	Labor Amount	Material Price	Material Amoun		
02000		SITE CONSTRUCTION		1						
	02200	Site Preparation								
		Demo Existing Building	121,133.00 sf	-	-	-	-			
		Demo Existing Site Features	1.00 ls							
		Demo Existing Site Features	1.00 ls	-	-		-			
	02300	Earthwork								
		Site Earthwork	30,000.00 cy	-	-	-	-			
		Site Earthwork	10,000.00 cy							
	02450	Found'n/LoadBearng Elmnts								
		Piles/Caissons	33,125.00 sf							
		Piles/Caissons	20,200.00 sf	-	-		-			
	02500	Utility Services								
		Site Sanitary Sewer	500.00 lf	-	-	-	-			
1		Site Sanitary Sewer	200.00 lf	-						
1		Cita Olovin Causar	600.00 H				1			

2 If you select Open estimate in Timberline Estimating under Preferences > User > Options, Estimating Explorer opens Estimating when you open the estimate.

Create an Estimate

You can create a new estimate using Estimating Explorer instead of Estimating. Explorer allows you to set up defaults so Estimating Explorer uses a template estimate or database to associate with a new estimate. When you create a new estimate, Estimate Explorer uses the following rules:

- Estimating Explorer uses your settings to determine how the estimate is built and which database to use.
- Template estimates—If the folder has a default template assigned to it (Folder Properties window), the template will always be used to create an estimate in that folder.
- Database used for new estimates—If you are using a template (see "Template estimates" above), Estimating Explorer uses the database of the template estimate.

A. If you are not using a template, Estimating Explorer first checks to see whether there is a default database set up in the folder's properties (**Folder Properties** window, **Edit** menu).

B. If there is a default database, it is used.

C. If there is not a default database, Estimating Explorer uses the current database setting from Estimating. Verify your settings in Estimating under Edit > Options > [Folders].

The New command is available in a couple of places. You can access it by right-clicking a folder in the Folders list and by clicking the <u>New Estimate</u> button located in the in top right hand corner of the viewing pane.

> To create a new estimate

- 1 In the Folders list, highlight the folder in which you want to create the new estimate.
- 2 Right-click and select New > Timberline Estimate (*.pee). The New Estimate window opens.

🛤 Explore	r(local)						
File Edit	View Reports	Interface	Help				
	Θ	\bigcirc	٩	0,			
Estimates	Archives	Reports	Search	Preferenc	es Sł	now/Hide	Expand
Estimat	es						
Folders 🗸						Estimate	s in Repo
🖃 🗐 Driv	ec(C:)					File i	name 🛆
÷	Program Files						y of Estimat
— …	🔄 Timberline (- 1	🖺 Estin	nate
	🖻 📹 Estimati			_	_	🖺 Sam	ple Estimate
		New		🗋 📄 Fol	der		
		🚯 Refre	sh Folder	Tim	berline	e Estimate (*.pee)
		🔊 Explor	re				
	🚊 🔄 Sar	Paste		as	- 1		
				_	- 1		
		Rena	me	_	- 1		
		r 😭 Prope		1	- 1		
		nple Ext Com			- 1		
		nple Ext Com			- 1		
		nple Ext Com		-	- 1		
		nple Ext Com Timbadina D		Util	- 1		
		Timberline D nple Ext Indu		•	- 1		
		nple Ext Indu nple Ext Indu			- 1		
		nple Ext Indu nple Ext Indu			- 1		
		nple Ext Resi		•	- 1		

3 Type the new estimate file name and type a project name on the **Main** tab. If you want to use a template, select it under **Estimate defaults**. A message appears warning you that information you may have entered will be overwritten. Select a template to associate with the estimate; then click [**Finish**].

New Estimate		
File * Main Cover Page Headings	File Enter the file name for the new estimate.	Estimate Information
Events Companies	Bidwell1	
Job Classifications MWBE		
Notes	New Estimate Defaults	
	O Database	
	Explorer will create the estimate using the specified database:	
	C:\Program Files\Timberline Office\Estimating\Sample Ext Commercial SiteUtil	Browse
	O Template	
	Explorer will create the estimate using a copy of the specified estimate file:	
		Browse
🗹 Open estimate in Timbe	erline Estimating when done Fini	sh Cancel Help



NOTE: You can also click <u>New Estimate</u> above and to the right of the viewing pane to open the **New Estimate** window.

4 The new estimate opens in Estimating if you set up your preferences to do so. Here you can instantly perform the Estimating tasks such as takeoff and pricing for your new estimate.

idwell2		∂ % ¶ A ∓ '0 10 10	00000								-1
Group	Phase	Description	Takeoff Quantity	Labor Cost/Unit	Labor Price	Labor Amount	Material Price	Material Amount	Sub Amount	Sub Name	
2000		SITE CONSTRUCTION	-								-
	02200	Site Preparation									F
		Demo Existing Building	121,133.00 sf								-
		Demo Existing Site Features	1.00 ls								-
		Demo Existing Site Features	1.00 ls								
	02300	Earthwork									F
		Site Earthwork	30,000.00 cy								-
		Site Earthwork	10,000.00 cy								-
	02450	Found'n LoadBearng Elmnts									-
	02100	Piles/Caissons	33,125.00 sf								-
		Piles/Caissons	20,200.00 sf					-	-		H
	02500	Utility Services	20,200.00 01								H
	02300	Site Sanitary Sewer	500.00 If								-
		Site Sanitary Sewer	200.00 If								-
		Site Salitary Sewer	600.00 H								-
		Site Storm Sewer	200.00 H								-
		Site Domestic/Fire Water	500.00 H								-
		Site Domestic/Fire Water	200.00 H								-
		Protect Existing Mechanical Utilities	200.00 in 1.00 ls								-
		Protect Existing Mechanical Utilities	1.00 Is								-
			10.00 is								-
		Site Lighting									-
		Site Lighting	6.00 ea 400.00 lf		-		-				-
		Site Power Site Power	200.00 If						•		-
			200.00 H		-		-				-
		Site Telephone Site Telephone	200.00 H		-						-
											-
		Protect Existing Electrical Utilities	1.00 ls								-
		Protect Existing Electrical Utilities	1.00 ls		-						-
	02700	Base/Ballast/Pavmt/Appurt									
		Drives/Parking	25,000.00 sf	•	-			-			
		Drives/Parking	10,000.00 sf	•	•			-			-
		Sidewalks	8,000.00 sf	•			-				
		Sidewalks	2,000.00 sf								
	02800	Site Improvmnts/Amenities									
		Lawn Sprinklers	60,000.00 sf		-		-	-			
		Lawn Sprinklers	20,000.00 sf		-			-			
	02900	Planting									
		Grass/Lawn	60,000.00 sf								
		Grass/Lawn	20,000.00 sf								Ľ
		Shrubs	400.00 ea					-			1
		Shrubs	200.00 ea		-			-			1
		Trees	40.00 ea		-			-			
		Trees	20.00 ea		-			-			
3000		CONCRETE									F
	03300	Cast-in-Place Concrete									1
		Poured Concrete Base Walls	34,160.00 sf								H
		Footings	33,125.00 sf								-

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Set New Estimate Defaults

You can set your new estimate defaults so that new estimates all use a specific database or template when you create them.

> To set new estimate defaults

- Open the Folders list view by selecting View > Modules > Estimates or click on the toolbar.
- 2 Select the folder in which you want to apply the new estimate defaults.
- 3 Right-click and select Properties. The Folder Properties window appears.

Folder Prop	perties
General N	New estimate defaults
C: \	
Туре:	Local Disk
File System	NTFS
Used	9.25 GB (9,935,196,160 bytes)
Free	20.04 GB (21,518,241,792 bytes)
Capacity	29.29 GB (31,453,437,952 bytes)
Notes:	
	Y
	Cancel Help

- 4 Click the New estimate defaults tab.
- 5 Browse to a location and select the database or estimate you want to use as a template.

- 6 Select the **Apply to all subfolders** check box if you want to use the database or estimate as a template in all descendant folders.
- 7 Click [OK].
- 8 You can also specify that new folders use the estimate default of the parent folder. You can activate this option in the Preferences window under User > Options > Estimates by selecting the New folders inherit new estimate defaults from parent folder check box.

Folder Properties							
General New estimate defaults							
Set up new estimate defaults for this folder							
O Database							
Explorer will use the specified database when users create estimates in this folder.							
C:\Program Files\Timberline Office\Estimating\Sample Ext Browse							
O Template Explorer will use a copy of the specified estimate file when users create estimates in this folder.							
C:\Program Files\Timberline Office\Estimating\Report Man Browse							
Note: If no defaults are specified, Explorer will use the setting for the Current Database Folder from Timberline Estimating to create the new estimate.							
OK Cancel Help							

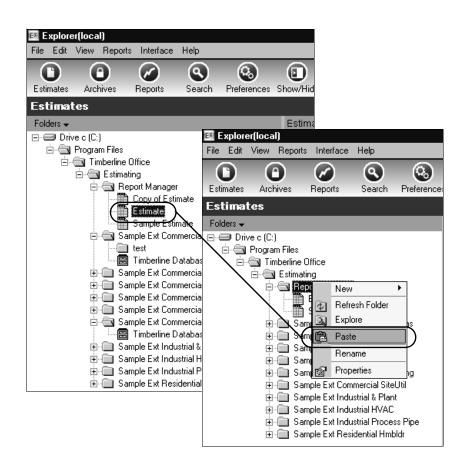
Copy an Estimate

You can copy estimates and databases with Estimating Explorer, which allows you to create estimates that have similar information quickly and easily.

You can access the Copy command on the shortcut menu and under the Edit menu.

> To copy an estimate

- In the Folders list, select the estimate you want to copy. If you select the folder containing multiple files that you want to copy, you will be able to select those multiple files in the viewing pane.
- 2 After you select the files in the Folders list or the viewing pane, right-click and select **Copy** from the shortcut menu.
- **3** Select the folder where you want the new estimate to be copied.
- **4** Right-click and select **Paste** from the shortcut menu. The copy of the estimate you selected in step 1 appears in the list of estimates.



Delete an Estimate

You can also delete estimates and databases in Estimating Explorer quickly and easily.

> To delete an estimate

- 1 Select the estimate or database you want to delete. If you select the folder containing multiple files that you want to delete, you will be able to select those multiple files in the viewing pane.
- 2 After you select the files in the Folder list or the viewing pane, right-click and select **Delete** from the shortcut menu.

EX	xplor	er(loca	l)				
File	Edit	View	Reports	Interface	Help		
	Ð	(•	\bigcirc		0.	
Esti	mates	Arc	hives	Reports	Search	Preference	ces
Est	tima	tes					
Fold	ders 🗸						
⊡ …€	Dri	ve c (C:)				
[Progra					
	Ē		nberline (
			Estimati	2			
		E		ort Manage			
				Copy of Fast Estima	Edit		
				Sampl 🔁	Open		
		Ē	- 🛅 San	nple Ex	Refresh File		
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				Timbe			
		÷		nple Ex 🔏	Cut		
		ŧ	_	nple Ex 📴	Сору		
		+	_	nple Ex	Delete		
		+	_	nple Ex	Rename		
		±	_	nple Ex	Hide		
		ŧ		nple Ex	Recalculate	,	
		÷		nple Ex	Properties		
		+	- San	nple Ex 📴			

3 Click **[OK]** when the message asking you to confirm appears.

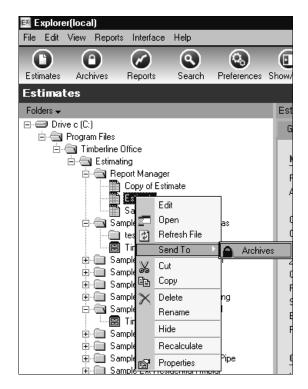


Archive an Estimate File

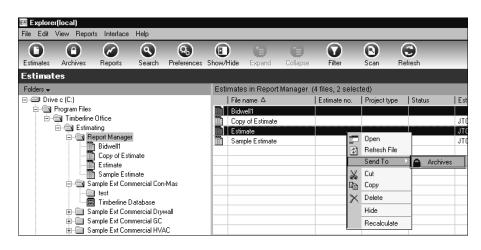
Estimating Explorer gives you the ability to compress and store estimate files. You can archive estimate files you are not currently working with to save storage space on your computer. You can delete the file from the Folder list view after you archive it or you can leave it in the view.

> To archive an estimate file

1 Select the estimate or database you want to archive. If you select the folder containing multiple files that you want to archive, you will be able to select those multiple files in the viewing pane. After you select the files in the Folder list or the viewing pane, right-click and select Send To > Archives from the shortcut menu.



2 If you decide to select multiple files in the Folder list viewing pane, you can do so by pressing the CTRL key while you select the files. After you select the files, right-click and select Send To > Archives from the shortcut menu. You will have a choice of archiving the files you selected as one file or each file separately. You can still view an estimate's information after you archive it by selecting the archived file.



- **3** In the **Archives** window, browse to and select the location where you want to archive the file.
- **4** Select the **Delete archive after restore** check box if you want to remove the archived files from this folder.

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5 Click [OK].

New Archi	ve
Name	Estimate
Destination	C:\Program Files\Timberline Office\Estimating\Report Manager
Notes	*
Archive Op	otions
🗹 Dele	ete file(s) after archiving
	OK Cancel Help

6 A message appears asking you to wait while the file is archived.

Restore an Archived Estimate File

You can restore an archived estimate file if you decide you need to use it again.

▶ To restore an archived estimate file

- 1 Select View > Modules > Archives, or click on the toolbar.
- 2 In the Folders list, select the estimate file you want to restore.
- **3** Right-click; then select **Restore** from the menu.

🖼 Explorer(local)						
File Edit View Reports Interface Help						
	8 D	1				3
Estimates Archives Reports Search	Preferences Show/Hid		Collapse	Filter	Scan	Refresh
Archives						
Folders -	Estimate		_	_	_	
⊡ Drive c (C:)	General Compa	nies Job Cla	assifications	Totals	Cost Sumr	mary Bid Results Notes
ia@ Program Files ia@ Timberline Office			_			
E- Stimating	Main					
🖻 🔄 Report Manager	Project name	Research Facili	ty	Estim	ator	JTC
E stimate	Address	1750 Airport W	ау		act amount	70,000,000
		Morristown			rate table	
Edit	City County	Morristown			rate table ost index	
Restore		NJ		-	prod. table	
C Refresh File		07960		Price		
K Cut	Country			Job si Durat		303,720 sf
Copy Copy	Project type Status			Durat		0
Rename	Estimate no.				ost job no.	
Properties	Revision					
	Cover Page Hea	dings				
	Line 1					
	Line 2					
	Line 3					
	Events					
		Date	l Time	Priority	Notes	
		2/23/2002	3:00:00	High	NOICS	

4 In the **Restore Archive** window, click [...] next to the **Destination folder** box and browse to the folder where you want to restore this estimate.

- **5** Select the **Delete archive after restore** check box if you want to remove the archived files from this folder.
- 6 Click [OK] to restore the estimate.

Restore Archive	
Destination folder	
C:\Program Files\Timberline Office\Estimating\Report Manager	
Restore Options	
Delete archive after restore	
OK Cancel Help	

7 The archived estimate name prefills. Browse to a location where you want to store this file. You can also add notes.

🛤 Explore	(local)								
File Edit 1	View Report	ts Interface	Help						
		0	9	6	G				
Estimates	Archives	Reports	Search	Preferences					
Estimat	es								
Folders 🗸					Est				
⊡-⊖ Drive	e c (C:)				G				
	Program Files				4				
	Timberline								
	🗄 📹 Estima				-				
		eport Manager Copy of Esti			F				
		155			A				
		SaEd							
	🖻 🚔 Sa			as					
			fresh File						
			nd To	Archiv	res				
	🕂 🕀 🕀 🗄	ample 🔏 🛛 🖓			d				
		ample 🖹 Co	ру						
۲ ۱	lew Archi	ve							
	Name	Estimate							
	Destination	C:\Program F	- Files\Timber	rline Office\Esti	mating\R	eport Ma	inager		
	Notes								
	140(03								
								~	
	Archive Op	tions							
	🗹 Dele	te file(s) after a	archiving						
				ſ	ОК		Cancel	Help	
				L L			Canoor		

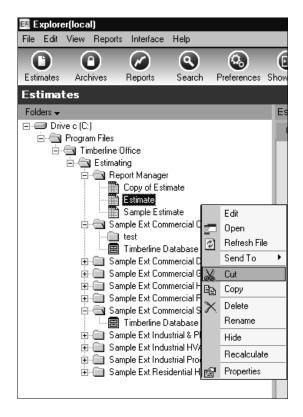
Move an Estimate File

You can easily move an estimate, database, or archive file in Explorer when you discover it is necessary to rearrange your files.

> To move an estimate file

In the Folders list, highlight the file you want to move. If you select the folder containing multiple files that you want to move, you will be able to select those multiple files in the viewing pane.

- 1 Right-click and select Cut from the shortcut menu.
- 2 Navigate to the folder where you want to place the file.
- **3** Right-click and select **Paste** from the shortcut menu. You can also drag and drop files from one folder to another in the Folders list.



Move a Folder

Explorer gives you the ability to move an entire folder and all the files it contains from its current location to the location you specify.



NOTE: A folder may contain files and subfolders that are not visible in Explorer, so it is a good idea to review the folder contents in Windows Explorer® before you move it.

When you move a folder that contains a Timberline database, Explorer automatically updates the database path for any estimates associated with that database. Explorer also updates the database path located in **Folder Properties**.

> To move a folder

- 1 On the toolbar, click [Estimates].
- 2 In the Folders list, right-click the folder you want to move and select Move.
- **3** In the **Select Destination Folder** window, choose the location where you want the folder moved to and click **[OK]**.

Copy a Folder

Explorer also gives you the ability to copy folders. When you copy a folder, Explorer copies the folder and all the files it contains to the specified location.



NOTE: A folder may contain files and subfolders that are not visible in Explorer, so it is a good idea to review the folder contents in Windows Explorer before you copy it.

To copy a folder

- 1 On the toolbar, click [Estimates].
- 2 In the Folders list, right-click the folder you want to copy and select Copy.
- **3** In the Folders list, right-click the location where you want the folder copied and click **[Paste]**.

Delete a Folder

When you delete a folder, Explorer deletes the folder and all the files it contains from Explorer and the hard disk.



NOTE: A folder may contain files and subfolders that are not visible in Explorer, so it is a good idea to review the folder contents in Windows Explorer before you delete it.

Explorer places the folder and its contents in the Recycle Bin, unless the **Do not move** files to the Recycle Bin check box is selected in the Recycle Bin Properties - Global window.

You can check the Recycle Bin properties by right-clicking the Recycle Bin and selecting **Properties > Global tab**.

IMPORTANT: Make sure you have a current backup of your Explorer data source before you delete a folder.

To delete a folder

- 1 On the toolbar, click [Estimates].
- 2 In the Folders list, select the folder you want to delete, right-click, and select Delete.

- **3** The folder may contain unregistered files that are not visible in Explorer. If you are sure you want to delete the folder, click **[OK]** to continue.
- **4** To double-check the contents of the folder, click [**Cancel**], right-click the folder, and select **Explore** to view the folder contents in Windows Explorer.

Remove a Folder

Explorer gives you the option of removing a folder instead of deleting it. When Explorer removes a folder, it removes the files it contains from the Folders list. It also deletes all the Explorer data related to the folder and its contents from the data source.

Explorer does not delete the estimate files (.pee), database files (pei.dat), or other files from the hard disk, but it does delete any Explorer data (such as events, resources, and additional job classifications) associated with the estimate files. If you scan those estimates back into Explorer at a later date, you will need to re-enter the Explorer data that was associated with them.

IMPORTANT: Make sure you have a current backup of your Explorer data source before using the **Remove Folder** feature.

> To remove a folder

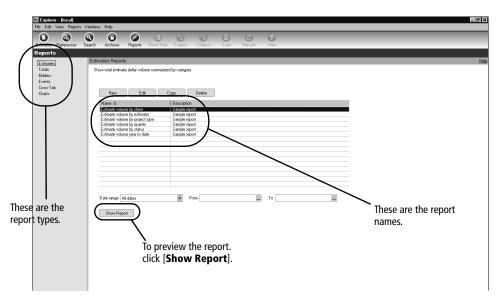
- 1 Click a toolbar button to open the desired module: Estimates or Archives.
- 2 Right-click the folder and select Advanced > Remove Folder.
- **3** Click **[Yes]** to remove the folder and all the data associated with it from the data source.

Reports

There are six report types available with Estimating Explorer including **Estimates**, **Totals, Bidders, Events, Cross-Tab**, and **Charts**. You can use these reports to track your estimate file information. In the report's information window, you can edit, copy and delete existing reports, and create new reports. The existing reports are in Crystal format and when you create reports Explorer automatically creates them in the Crystal format. You will find these reports very valuable for tracking and summarizing your estimates.

To view an existing report

- 1 Open a report from the **Reports** menu or click on the toolbar.
- 2 When you open the **Reports** module, you will see two panes. The left pane displays a list of report types including **Estimates**, **Totals**, **Bidders**, **Events**, **Cross-Tab**, and **Charts**. The main pane displays a list of the reports available for the report type that is highlighted in the left pane. There are several tasks that you can complete in the main pane including creating a new report, editing an existing report, copying a report, and deleting a report. You can also filter reports by date range and preview and print reports.
- **3** To view a report, select the report type in the left pane; then select the report in the main pane and click [**Show Report**].



> To create a new report

- 1 Open a report from the **Reports** menu or click on the toolbar.
- 2 Select the report type in the left pane under which you want to categorize the new report. In the report information window, click [New].

New Estimates Rep	ort	
Name		
Estimates Date Range Folders	Estimates	Report Options
Filter Grouping/Sorting Notes	Calculate estimate volume based on O Estimate total O Contract amount	
	Include Current estimates Archived estimates	
	Exclude	
		Finish Cancel Help

- **3** The **New** "report name" **Report** window opens. Information types appear in the left column of the window. When you click an information type, the corresponding window opens. Enter information for each field. Click [**Help**] in each window for information about the fields.
- 4 Click [Finish] after you enter all of the information for the new report.

Set Your Preferences

After you scan your estimates and databases, you will want to set your preferences to ensure that you are using the correct settings when working in Estimating Explorer.

To open the Preferences window

- 1 From the View menu, select Modules > Preferences or click on the toolbar.
- 2 The **Preferences** window opens.
- **3** In the left column of the window, you will see two types of preferences, **Global** and **User**, each has a few subcategories. When you click on a subcategory, its information appears in the window.

Global Preferences

Global preferences include:

- Job Classifications—Labels for Estimating job classifications.
- Lists—Items that appear in drop-down lists in Estimating Explorer. The changes you make appear in estimate files in Estimating Explorer and in Estimating.

User Preferences

User preferences include:

- Menu—You can add a menu command to existing menus in order to open an external report or program from within Explorer.
- Options—In the User Options window you can enter your default settings for file, estimates, archives, and logging.



NOTE: See the Window Help for more information on each area.

More on Customizing Lists

A valuable feature within the **Preferences** module is the ability to update the **Global** lists. This ability to customize lists will help maximize the efficiency of your estimate workflow and the way your business operates.

▶ To update lists

- 1 In the Preferences window, under Global in the left column, click Lists.
- 2 Select the list name you want to modify; then click [Edit].

EX Explore	r(local)										
File Edit	View Report:	s Interface	Help								
C Estimates	() Archives	Reports	Q Search	References	Show/Hide	(*) Expand	Collapse	Filter	Scan	(C) Refresh	
Prefere		Tiopono	oodioii	11010101000	onominao	Lipana	Conapto	1 11(91	oodii	Honoon	
Global		Lists			_						
Job Class Lists			Manage Es	timate Informa	ion lists						
User Menu Options Warnings		(Edit Bidders Estimator Events	\supset							
			Project type Status Units								

- 3 In the Edit List window, click [New].
- 4 In the New List Value window, type the name of the new item for your list; then click [OK]. Click [OK] again.

New List Value	
Value Contract Negotiation	
OK Cancel Help	

5 The item now appears in the list. Click [Close] to exit the window and return to all list types, or click [Edit], [Delete], or [New] to continue modifying the list that is open.

Edit List	
Events Eist values Bid due Contract Negotiation Meeting Phone call Pre-bid meeting Site inspection ToDo	New Edit Delete
	Close Help

Customize the Toolbar

You can add and remove buttons on the toolbar and arrange them so they suit your needs.

> To customize the Toolbar

- 1 If the toolbar is not visible, select View > Toolbar so it appears below the menu items.
- 2 Right-click in the toolbar and select Customize.
- **3** In the **Customize Toolbar** window, select the button you want to add to the toolbar from the **Available toolbar buttons** list; then click [**Add**].
- 4 Select the button you want to remove from the toolbar from the **Current toolbar buttons list**; then click [**Remove**].
- 5 Add spaces between buttons by highlighting the button under the Current toolbar buttons list; then click Separator. The space will appear to the left of the button you selected.
- 6 Arrange the buttons on the toolbar by selecting the button you want to move; then click [Move Up] or [Move Down].
- 7 Click [Close] to accept the changes and close the window.
- 8 You can display the buttons without text by right-clicking on the toolbar; then selecting **Hide text**.
- 9 You can re-display the text by right-clicking on the toolbar; then selecting Show text.

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Add Commands to the Explorer Menu

There are four aspects of adding a command to the Estimating Explorer menu:

- Create a command
- Arrange commands on the menu
- Edit a command
- Delete a command

> To create a command

- **1** On the Explorer toolbar, click the **Preferences** button.
- 2 In the left pane, under User, click Menu.
- 3 Select the menu name you want to add an item to; then click [New]. The New Menu Command window opens.
- 4 In the Name box, type the command as you would like it to appear in the menu.
- **5** Click [...] next to the **Command** box, and browse to the report or application you would like to open when you select the command.
- 6 Click [...] next to the **Start in folder** box, and browse to the folder where the report or application is located.



NOTE: If the program associated with the command uses files from another location, you can specify the folder in the **Start in folder** box where these files are located so the program can find them.

- 7 Click [OK].
- 8 Click [Cancel]. The new command will appear at the bottom of the menu. You can add several new commands to each menu.

Arrange commands on the menu

- 1 Select the command you want to appear first in the Appended menu commands list.
- 2 Click [Move Up] until the selected command moves to the top of the list.

3 Continue selecting and moving commands until they are arranged in the order you want them to appear in the menu.

> To edit a command

- 1 Select the item in the Appended menu commands list which you want to edit.
- 2 Click [Edit]. The Edit Menu Command window opens.
- 3 In the Name box, enter the command as you would like it to appear in the menu.
- 4 Click [...] next to the **Command** box, and browse to the report or application you would like to open when you click the command.
- 5 Click [...] next to the **Start in folder** box, and browse to the folder where the report or application is located.



NOTE: If the program associated with the command uses files from another location, you can specify the folder in the **Start in folder** box where these files are located so the program can find them.

6 Click [OK].

> To delete a command

1 Select the item in the Appended menu commands list which you want to delete.

- 2 Click [Delete].
- **3** Click **[OK]** to permanently delete the command. The command no longer appears in the menu.

Time-saving Tips

There are a few tips that will help you work more efficiently. You can also find these and other tips throughout Help.

To learn more about Microsoft Windows functions and time-saving tips, select **Help and Support** on the Windows **Start** menu.

Make the Most of Estimating Explorer

Estimating Explorer provides convenient features to help you work efficiently. In addition to the standard Windows techniques, there are other Explorer options that may not be as obvious.

Shortcut Menus

Shortcut menus are special menus that open when you click in a Sage Timberline Office window with a right-click (or the designated button on the mouse). Shortcut menus provide quick access to commands related to your current task. In Estimating Explorer, most of the toolbar and menu commands are available from a shortcut menu.

Status Bar

The status bar is located at the bottom of the Estimating Explorer window. It displays helpful messages and instructions.

Positioning Panes in the Main Window

You can adjust the width of both the Folders list and the viewing panes of the main Estimating Explorer window by highlighting the gray vertical line that separates each area. When you do this, the pointer changes to a horizontal double ended arrow that allows you to move the border by dragging it.