

Primavera Project Planner® 3.0

The world's leading choice in high-end project management software

Take on the
biggest projects.
Solve the
toughest resource
problems.
No other project
management
software does more
or does it better.

Primavera Project Planner (P3®) gives today's project managers and schedulers the one thing they value most: control. It is the clear choice of professionals in project-oriented businesses. P3 is the recognized standard for high-end, high-performance scheduling and resource control.

Manage multiple projects in a multiuser environment.

Project teams in locations around the globe. Large, multi-disciplined teams. High-intensity, short-duration projects. Critical corporate projects sharing limited resources. P3 helps you manage them all. It supports simultaneous secure access to project files by multiple users, which means up-to-the-minute information.

Control large and complex projects efficiently.

P3 is designed to handle large-scale, intricate and multi-faceted projects. To keep ahead of projects with thousands of activities, P3 provides unlimited resources and an unlimited number of target plans.

Connect to your corporation worldwide.

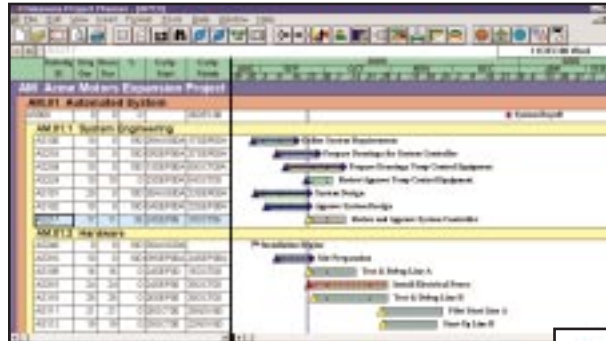
P3 offers an impressive capability for integrating its data with information throughout your company. P3 is ODBC-compliant, OLE automatable, and through tightly integrated companion products supports Web access, timesheet data collection, data warehousing and risk analysis.



Take the complexity out of project planning

- Prioritize, plan and manage multiple projects
- Store past-period performance
- Analyze unlimited what-if alternatives and target plans
- Share data in a secure multiuser environment
- Schedule resources realistically with advanced resource leveling options
- Interact with project data through PERT charts, bar charts and time-scaled logic diagrams
- Communicate effectively using intranets, custom reports and e-mail

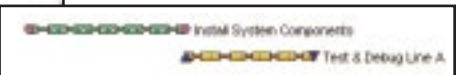
Primavera Project Planner has a rich, intuitive graphical interface for planning and scheduling your complex projects.



Use color-coded bands to instantly and clearly organize data using project and activity codes, resources, cost accounts, WBS and more.

What P3 delivers.

Everything you need to manage your projects—that's what P3 delivers. From adding tasks to evaluating float to organizing and color-coding activities for presentations, P3 is the fastest way to create project plans.

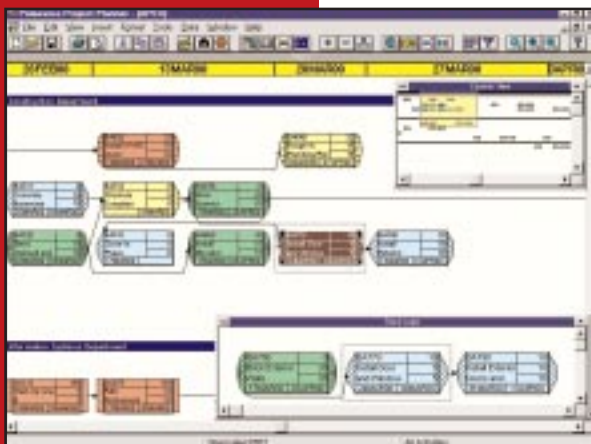


Combine necking with colors and patterns on individual or groups of bars to identify activity attributes.

Keep tabs on activities. P3 structures project data to provide insight to everyone connected to the project. With its exclusive and powerful project and activity coding, it is easy to organize activities according to user-defined attributes, such as project manager, responsibility, location, type of work, phase, etc. Organize and reorganize project data instantly to view the project from any perspective. Progress Spotlight™ provides a graphical to-do list that highlights activities within the current update period. Reduce updating time by automatically updating all activities at once within the spotlighted period.

PERT at work. PERT streamlines the creation of activities in a time-scaled or logical sequence. While planning, or even as the project evolves, track and analyze float, precedence relationships and the cascading effects of project bottlenecks. PERT can be automatically banded by activity code.

High-end scheduling. In multiproject, multiyear environments, P3 ensures that critical tasks get the attention they deserve because float is calculated within each project. Establish relationships among activities in separate projects. Manually or automatically schedule based upon individual resource work calendars and availabilities.



Navigate and analyze even the most complicated networks using Trace Logic and Cosmic View. P3 can automatically reorganize activities in PERT by time-scaled or logic sequence.

Work faster with fragnets. P3 accelerates your work with fragnets. More than templates, fragnets are groups of tasks, relationships and resource assignments that become building blocks for other projects. You can store fragnets—complete with resource and cost data—to be used as templates for subsequent projects.

Analytical tools to keep projects running smoothly

With large amounts of project data that change daily, even hourly, you need a product to help you plan for the unexpected. P3's analytical tools help you sift through all of your project data to identify potential problems.



Create reports that drive your points home. P3 can automatically set up column headings, title blocks, and timescales in 28 languages.

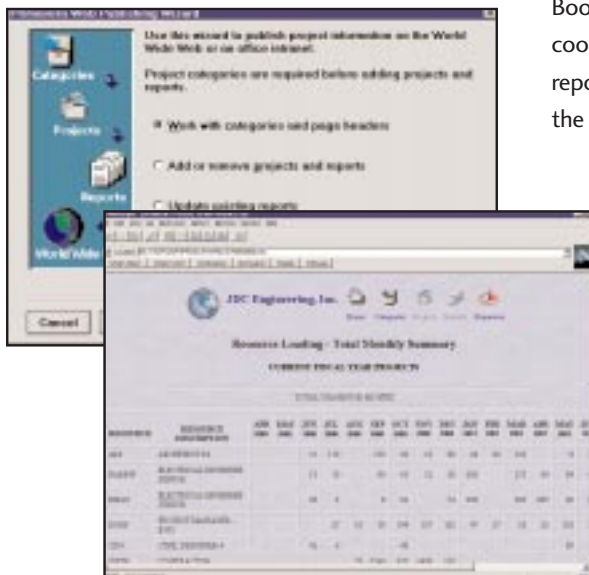
resources. An array of analytical tools allows you to review the impact of different courses of action at summary or detailed levels of the project hierarchy. And P3's unique Global Change feature lets you quickly and easily make significant changes to your projects and try them out before making them permanent.

Report project progress. When it comes to reporting on project goals and priorities, P3 gives you more than 150 customizable reports and graphics that can be saved in HTML format. Analyze complex projects with concise cross-tab and matrix reports, cross-project reporting and a powerful custom report writer. Select and highlight activities using activity codes, custom data items, budget and variance data,

together with filters based on Boolean logic. For optimal coordination and communication, you can share reports in any of 28 languages with users around the world.

Integrate data. OLE enables you to include data in reports and projects from design specifications, drawings, spreadsheets, word processors, scanned images and even audio and video clips.

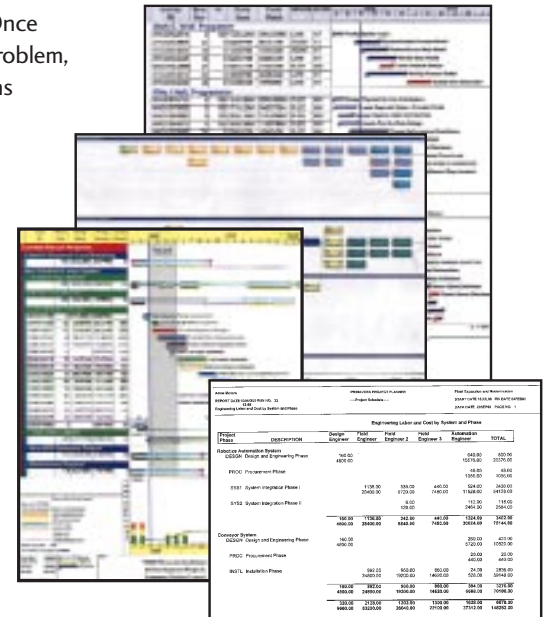
Publish on the Web. Communicate throughout your enterprise using your company's intranet Web site. The Web Publishing Wizard automatically creates a hierarchy of project categories, projects and reports so that stakeholders can view summary information or dig deeper to see specific details and full reports—using Netscape Navigator™ or Microsoft® Internet Explorer™.



Use P3's Web Publishing Wizard to publish up-to-date reports and graphics for multiple projects.

Be on target. P3's unlimited target planning is the key to intelligent what-if analysis. Store past-period performance for historical reporting and analysis of resource assignments, cost and earned value. By comparing actual performance to original plans, you can improve your processes and increase the accuracy of future estimates.

Analyze alternatives. Once you've identified a potential problem, P3 makes it easy to test dozens of project alternatives for finishing the project sooner—and better—by effectively utilizing your crucial

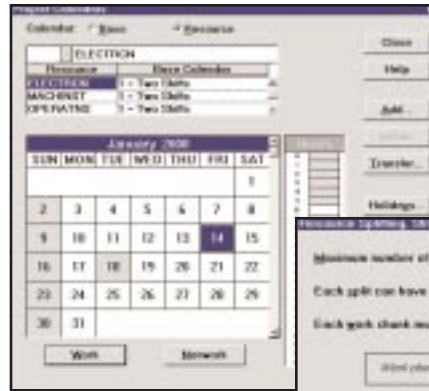


Communicate your knowledge with a broad array of data-rich reports.

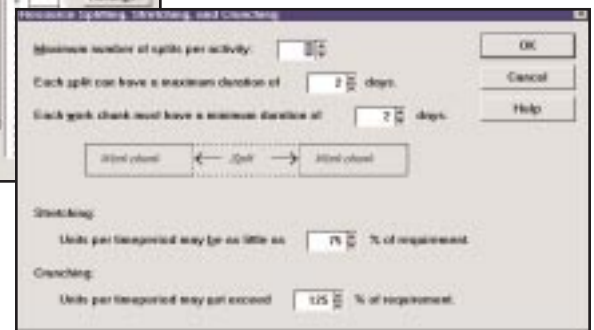
Control resources and costs— on a daily basis

Day-to-day management. P3 is one of your most valuable co-workers—helping on a daily basis to make the most of your limited resources. P3's sophisticated resource scheduling and leveling options let you set up calendars that reflect the details of each person's work pattern. Prioritize, split, stretch and crunch activities based on individual availability over the life of the project. And, when drop-dead dates approach, P3 goes into overdrive, so that you never miss a deadline.

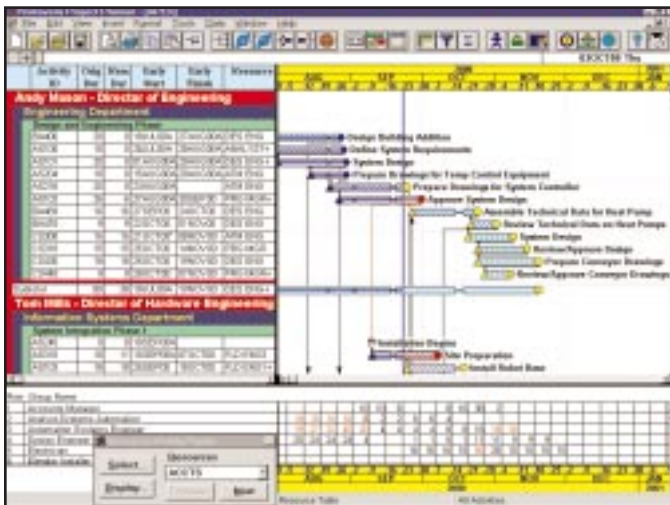
Hierarchical resources in P3 enable you to establish resource groups, to roll up resource demands and to forecast staffing and funding requirements.



Schedule individuals accurately based on their work schedule and availability.



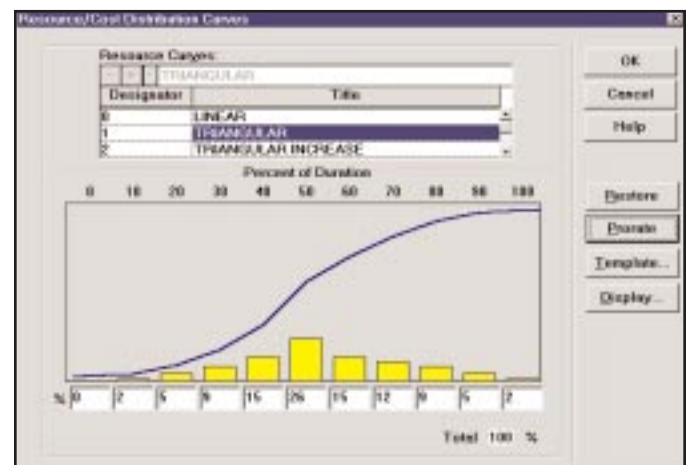
Model resources accurately by splitting, stretching or crunching activities, depending on resource availability.



Pinpoint and resolve potential resource loading problems with P3's resource leveling, profiles and tables. The resource table shows you how resources are budgeted period-by-period, based on total, peak or average usage.

Have it your way. You can customize the effects of progress on cost calculations using P3's in-depth Autocost rules. Project performance is measured and compared to plan using earned value analysis and cost and schedule variances.

Built-in cost efficiencies. No other project management package gives you the precise cost control built into P3. P3 supports cost accounts so you can easily exchange data with your financial system. It enables you to establish budgets and forecast estimates-to-complete for each cost account level. You can then track actuals for this period and to date.



Use resource distribution curves to model how resources will be consumed as an activity progresses. Select from the library of predefined curves or quickly create your own.

Multiproject control and communication

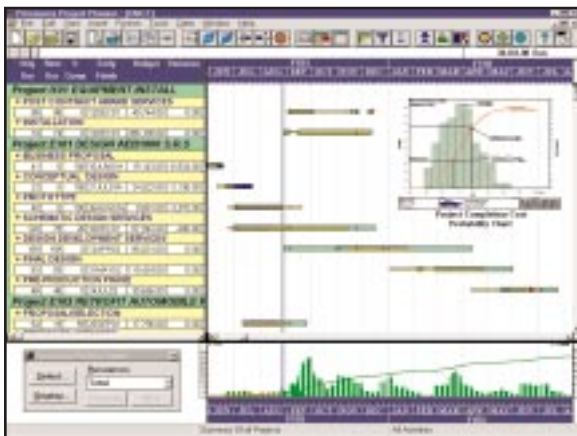
With P3, controlling groups of projects is as simple as controlling a single project on your desktop. You're able to coordinate independent efforts in multiple locations with relationships among activities in separate projects.



Use P3's Restricted Access feature to limit access to project data on a user-by-user basis.

Spread the word, via e-mail.

To disseminate information across your network or throughout the world, P3 works with Microsoft Mail®, cc:Mail® and any other VIM or MAPI-compliant electronic mail system. You can embed e-mail addresses right into your project and automatically route status requests to appropriate individuals. And to receive updates from local or remote teams, the Primavera Post Office applet lets team members turn around project information through e-mail without the need for them to have their own copies of P3.



Drill down to low-level details within multiproject summary bar charts.

Multuser capabilities.

P3 allows multiple users to concurrently update, analyze and report on their portions of the project. Administrators can secure their projects by restricting access by function, department, resource and phase. This allows others to review, but not modify, project data.

Below is a list of your activities. Please update these activities to indicate their status through: 09/22/98

If you started on activity, check the box in the Started? column, enter the start date, and enter a value in the Percent Complete column.

If you finished an activity, check the box in the Finished? column and enter a finish date. The percent complete automatically shows 100.

Activity ID	Description	Started?	Start Date	Finished?	Finish Date	Percent Complete
AS217	Review and Approve System Control	<input checked="" type="checkbox"/>	09/16/98	<input checked="" type="checkbox"/>	09/22/98	100.0
BA459	Review Technical Data on Heat Pans	<input checked="" type="checkbox"/>	09/17/98	<input checked="" type="checkbox"/>	09/17/98	100.0
BA539	Review and Approve Brick Samples	<input checked="" type="checkbox"/>	09/14/98	<input type="checkbox"/>		25.0
BA569	Review and Approve Flooring	<input checked="" type="checkbox"/>	09/17/98	<input type="checkbox"/>		24.0
CS389	System Design	<input checked="" type="checkbox"/>	07/16/98	<input type="checkbox"/>		57.0
CS319	Review and Approve Design	<input type="checkbox"/>		<input type="checkbox"/>		0.0
CS409	Prepare Drawings for Contractors	<input checked="" type="checkbox"/>	09/17/98	<input type="checkbox"/>		12.5
CS449	Review and Approve Drawings for Co	<input type="checkbox"/>		<input type="checkbox"/>		0.0

Inexpensively—but effectively—have remote team members receive, update and return activity status data through the Primavera Post Office.

Integration with corporate systems.

When you need to integrate project data with corporate systems, P3's open architecture lets you choose the best method. P3's business rules and database are accessible through OLE 2.0 automation using development tools, such as Visual Basic™, C++® or even Excel™. Integration of people, systems and processes has never been simpler, more reliable or complete. That's because P3's project database is the heart of Primavera's Concentric Project Management®, an integrated, scalable approach to coordinating people and projects.

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Features

Project Modeling

- Unlimited project groups, projects and target plans
- Up to 100,000 activities per project
- Multiproject resource and task relationship control
- Scheduling and resource leveling, manually or automatically, at the project group and/or project level
- 20-level WBS
- 24 user-definable activity codes for selection and sorting
- 10 project codes
- Intelligent activity ID codes
- 16 user-definable custom data items
- Summarization of multiple project groups
- Store period performance
- What-if analysis
- Earned value analysis
- Merge multiple projects
- Global Change feature for mass project changes using Boolean logic, arithmetic, string and search-and-replace functions
- User-definable project template library (fragnets)
- True concurrent multiuser functionality for updating, analysis and reporting
- Multilevel project security definable on a per-user basis
- Project check-in/check-out
- Back up/restore
- System administration program for user names and passwords
- Microsoft Office-compliant graphic user interface

Scheduling

- Critical path scheduling (CPM)
- Precedence diagramming method (PDM)
- Free and total float calculation
- Finish-to-start, start-to-start, start-to-finish and finish-to-finish activity relationships
- All relationships with user-definable lead and lag (positive and negative)
- 31 activity calendars per project
- Time units in hours, days, weeks and months
- 10 types of schedule constraints (e.g., start-no-earlier-than, finish-no-later-than, etc.)
- 9 types of activities for more precise schedule modeling (e.g., task, meeting, independent, milestone, flags, etc.)
- Suspend and resume dates for in-progress activities
- Contiguous and interruptible scheduling
- Extensive updating alternatives
- Progress Spotlight™

The only project management software that delivers so much.

Resource and Cost Management

- Resource calendars and variable availability
- Unlimited resources per project and activity
- Activity splitting, stretching and crunching during leveling and smoothing
- Hierarchical resources
- Nonlinear resource usage profiles
- Prioritizable forward and backward leveling and smoothing
- Selective and timer-limited leveling
- Variable resource pricing and availability
- Resource-driven activity durations
- Earned value (BCWP) histograms, tables and curves
- Scheduled budget (BCWS) histograms, tables and curves
- Cost and schedule variance calculations
- Unlimited cost accounts per project with intelligent 12-character codes
- Track and budget, actual cost this period, actual cost to date, percent complete, earned value, cost to complete, cost at completion
- Autocost feature for user-defined rules for planning and updating cost

Reports and Graphics

- Over 150 predefined tabular and matrix reports and graphics
- Custom report writer included
- Complete customization of display and output
- Web Wizard for Inter/Intranet publishing of reports and graphics
- Unlimited presentation layouts
- Hierarchical project outlining organized by any combination of activity codes and resources
- Summarize and group activities and compare targets
- Time-scaled bar (Gantt) charts with logic
- Necking and activity code colors/patterns on Gantt bars
- Primavera's Easy Relationship Tracing (PERT) charts with Trace Logic, Cosmic Views and Timescale
- Resource/cost histograms, tables and curves
- Production of reports and graphics in groups or one at a time
- Multiple levels of sort and selection (filter)
- User-definable bars, start and endpoints, colors, fonts, sizes and positions
- Set Language option for international WYSIWYG reports
- Print-to-fit a specific number of pages
- OLE for attaching documents, spreadsheets, graphics and video

Data Exchange

- ODBC-compliant database
- Automation server accessible with any OLE 2.0-compliant development tool
- Primavera Post Office applet allows remote, two-way activity review and updating
- Exchanging project and activity data with MAPI/VIM compliant mail systems
- Read/write MPX files
- Full clipboard support
- Shares data with SureTrak Project Manager®
- Year 2000 compliant

Companion Applications

- DataStore™ for Primavera—Warehouses P3 data in normalized tables in Oracle®
- Webster® for Primavera—Web-browser access to project information for the entire team
- RA™—Primavera's scheduling engine that allows integration with your enterprise's business applications
- Monte Carlo™ for Primavera—Quantify, analyze and mitigate risk

System Requirements

- Intel® or compatible 486 or higher
- PC 32 MB RAM
- 40 MB hard disk space
- Windows® 3.1, 95, 98, or Windows NT™ Workstation
- CD-ROM Drive

Headquarters

Three Bala Plaza West
Bala Cynwyd, PA 19004 • USA
1.610.667.8600 • 1.800.423.0245
Fax: 1.610.667.7894
info@primavera.com

International Offices

United Kingdom
Elsinore House • 77 Fulham Palace Road
London W6 8JA • United Kingdom
+44 (0) 208.563.5500
+44 (0) 208.563.5533
intlinfo@primavera.com

Hong Kong

The Gateway • Tower 2
Suite 3009 • 25 Canton Road
Tsimshatsui, Kowloon
Hong Kong SAR
+852.2111.8288
Fax: +852.2111.9477
hkinfo@primavera.com



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