



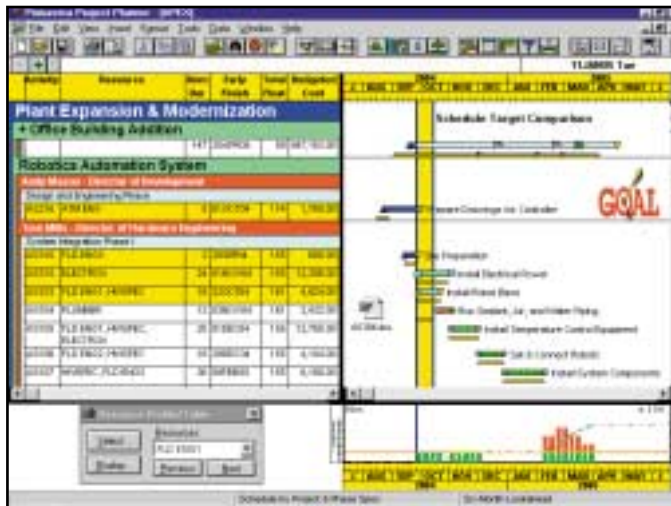
# Primavera Project Planner®

## The World's Leading Choice in Project Management Software

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 multi-user environment.

From large, distinct projects to high-intensity, short duration and critical 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.



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

### Control large and complex projects efficiently.

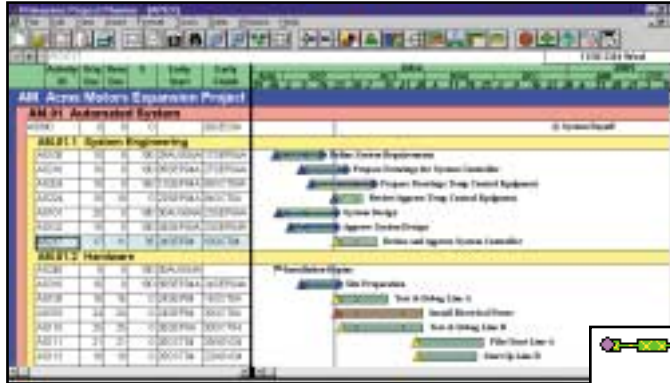
P3 is designed to handle large-scale, intricate and multi-faceted projects. To keep ahead of projects with thousands of activities, P3 provides unlimited resources and an unlimited number of target plans.

### 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 supports Web access, timesheet data collection, data warehousing and risk analysis through tightly integrated companion products.

# 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 multi-user environment
- Schedule resources realistically with advanced resource leveling option
- Interact with project data through PERT charts, bar charts and time-scaled logic diagrams
- Communicate effectively using intranets, custom reports and e-mail

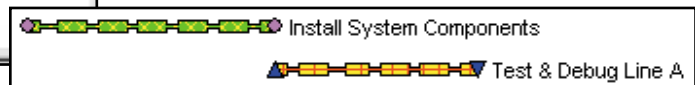


Use color-coded bands to instantly and clearly organize data using project and activity codes, resources, cost accounts, WBS and more.

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

## 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 with 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. Update all activities within the spotlighted period at once to reduce update time.

## PERT at work.

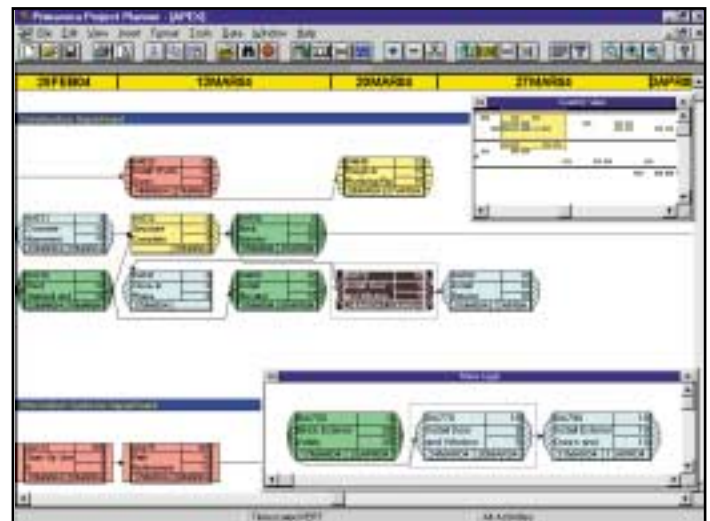
PERT streamlines the creation of activities in a time-scaled or logical sequence. While planning, or even as the project evolves, track and analyze float, precedence relationships and the cascading effects of project bottlenecks. PERT can be automatically banded by activity code.

## High-end scheduling.

P3 ensures that critical tasks get the attention they deserve in multi-project, multi-year environments by calculating float within each project. Establish relationships among activities in separate projects. Manually or automatically schedule based upon individual resource work calendars and availabilities.

## Work faster with fragnets.

P3 accelerates your work with fragnets. 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.



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.



# Control resources and costs—on a daily basis

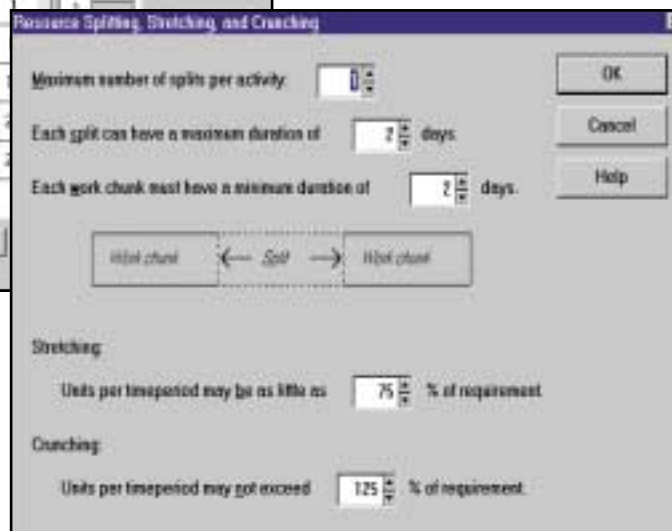
## Day-to-day management.

P3 is one of your most valuable co-workers—helping you 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. When drop-dead dates approach, P3 goes into overdrive, so that you never miss a deadline.

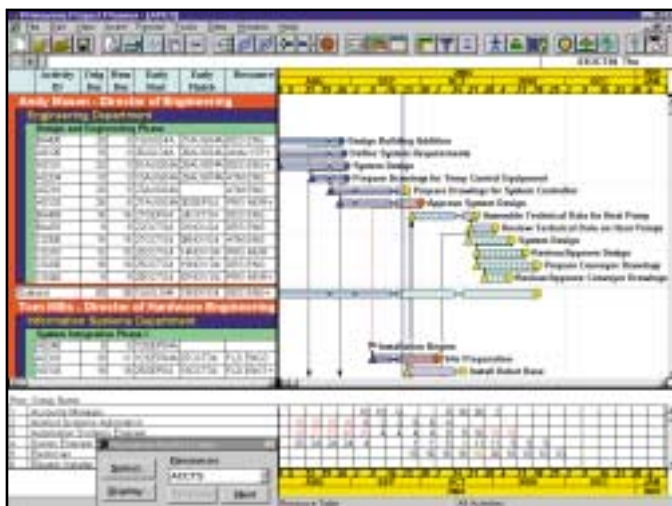
Hierarchical resources in P3 enable you to establish resource groups, roll up resource demands, and forecast staffing and funding requirements.



*Schedule individuals accurately based on their work schedule and availability.*



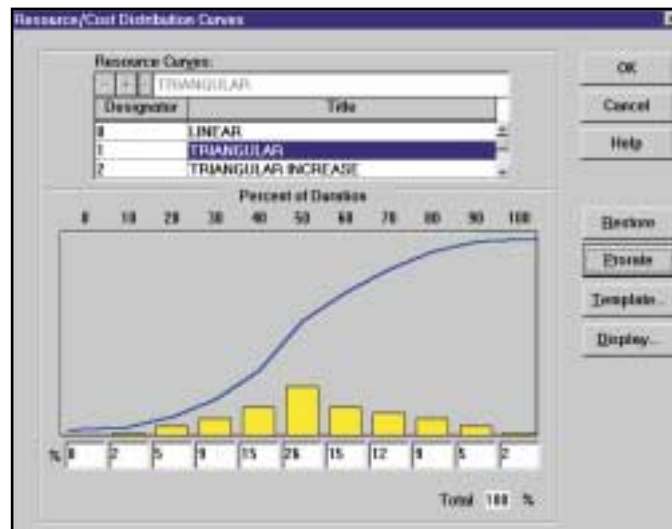
*Model resources accurately by splitting, stretching or crunching activities, depending on resource availability.*



*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.

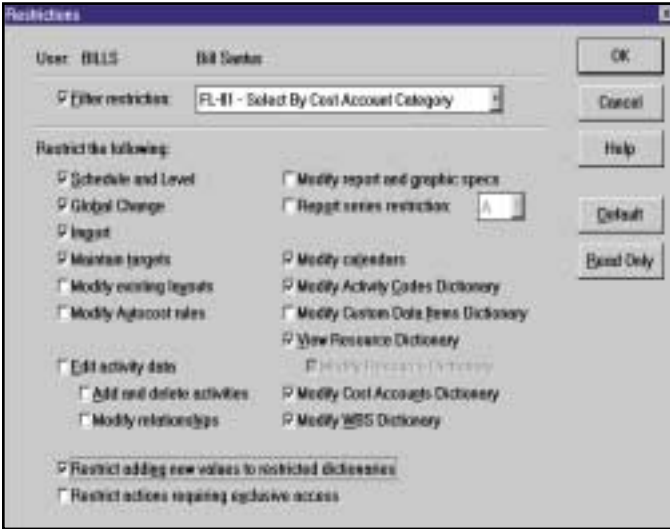


*Use resource distribution curves to model how resources will be consumed as an activity progresses. Select from the library of predefined curves or quickly create your own.*

## 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.

# Project control and communication



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

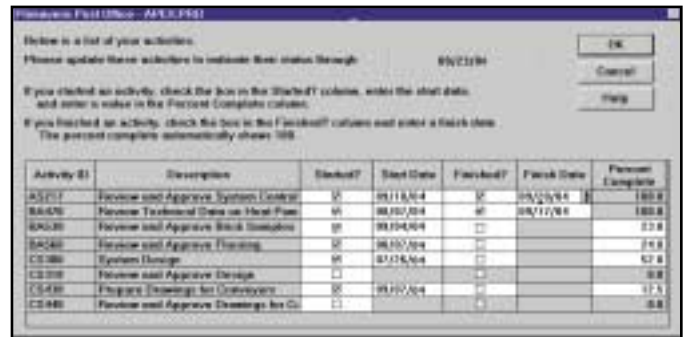
With P3, controlling groups of projects is as simple as controlling a single project on your desktop. Coordinate independent efforts in multiple locations with relationships among activities in separate projects.

### Multiuser capabilities.

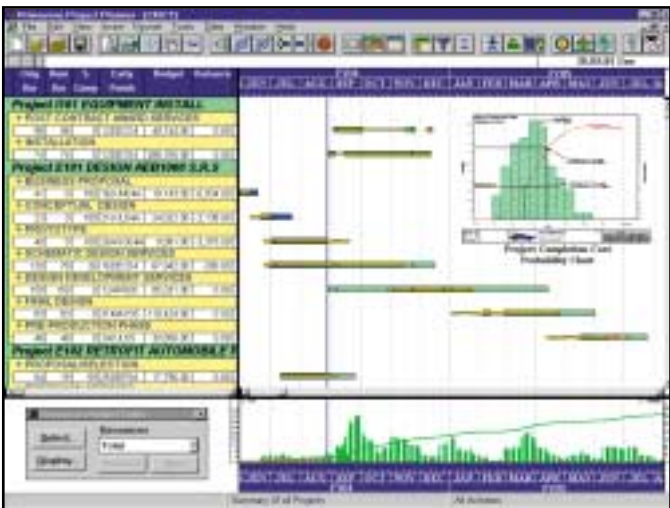
P3 allows multiple users to concurrently update, analyze and report on their portions of the project. Administrators can secure their projects by restricting access by function, department, resource and phase. This allows others to review, but not modify, project data.

### 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. To receive updates from local or remote teams, the Primavera Post Office applet lets team members turn around project information through e-mail—no need for them to have their own copies of P3.



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



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

### Integration with corporate systems.

When you need to integrate project data with corporate systems, P3's open architecture lets you choose the best method. The P3 database and business rules 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 the P3 project database is the heart of Primavera's project management solution, an integrated, scalable approach to coordinating people and projects.

# Primavera Project Planner®

## 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™

### 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 time-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® Pentium 133 Mhz processor
- 64 MB RAM
- 40 MB hard disk space
- VGA or higher resolution monitor
- Microsoft® Windows® 95/98/NT™/ME/2000
- CD-ROM drive

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