

AT A GLANCE

# Deltek Open Plan™ Features

Deltek Open Plan is an enterprise project management system that substantially improves an organization's ability to complete multiple projects on time and on budget. With multi-project analysis, critical path planning, and sophisticated resource management, Deltek Open Plan offers the power and flexibility to serve the differing needs of business, resource, and project managers.

## PROJECT PLANNING

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- Support for hierarchical projects with subprojects
- Up to 2 billion activities per project (limited only by memory) with unlimited projects
- FS, SS, SF, and FF relationships with positive, negative, and percentage lags
- As-soon-as-possible (ASAP) and as-late-as-possible (ALAP) scheduling
- Floats are calculated for both relationship and activity to allow tracing of controlling tasks
- 90 user-defined hierarchical or flat code fields
- Unlimited hierarchical calendars per project with up to 10 shifts per day
- Ability to assign calendars to individual activities, relationships, and resources
- User-defined and seven predefined spread curves for resource profiling and resource loading
- Ability to split, stretch, and reprofile activities for resource scheduling
- Progressing by actual dates, expected finish, elapsed duration, remaining duration, percent complete, and resource status
- Notes available on projects and activities, resources and resource files, and codes and code files
- Email Advisor for automatic emails with an option to set predefined notification conditions

## MULTI-USER CAPABILITIES

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- Simultaneous updating of data
- Exclusive, shared, and read-only modes for data access
- Shared access to common auxiliary files

## PROGRAM MANAGEMENT

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- Resource pools shared across multiple projects
- Resources optionally reserved (all or in part) for specific projects
- Code and calendar definitions shared across projects
- Resource leveling across multiple projects (either as a multi-project or separately using the summary usage option)
- Priorities assigned at the project and/or activity level

## RESOURCE MANAGEMENT

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- Resource scheduling and leveling for time-limited and/or resource-limited schedules
- Option to assign resources automatically based on availability and definition of pool or skill required
- Support for user-defined priority rules
- Resource management wallchart and resource utilization chart
- Supports resource types of labor, material, subcontract, and other direct costs; additional types (such as equipment) can be added in the resource breakdown structure or by using user-defined fields

## BRIEFCASING

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- Ability to check out a project for exclusive use on a laptop or for off-site work
- Checked-out project locked to other users

## VIEWS AND FORMATTING

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- Histogram, barchart, network, breakdown structure, and outline views and reports
- Automatic placement, zoning, and time-phasing in network view
- Logic trace facilities in network view
- Interactive building of hierarchies with drag-and-drop
- User-defined bar types and styles with multiple bars allowed for each activity in barchart view
- Manual and automatic scaling of linear and non-linear date scales on barcharts and histograms
- Large library of standard symbols, plus the ability to import custom symbols

## INTEGRATION

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- Integration with Deltek WelcomHome™, Deltek WelcomRisk™ and Deltek Cobra™
- Native integration with Microsoft Project® 98/2000/2002/2003
- Utility to import native Primavera P3® Btrieve files
- Script-based general import/export feature allows easy integration with other systems
- Support for XML, CSV, and fixed data exchange formats
- API allows easy integration with standard office tools like Microsoft Excel®

## WEBWINDOWS

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- Standard WebWindows (such as Resource Management Wallchart and Resource Utilization Chart) with source provided
- Standard WebWindow linking to Deltek WelcomHome
- Standard WebWindow linking to Deltek Cobra
- Ability to develop custom WebWindows using Web or Windows® technologies to integrate with other systems
- Ability to open existing Web pages within Deltek Open Plan

## RISK MANAGEMENT

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- Mean and standard deviations for early dates, late dates, and float
- Three-point estimates for any or all activities
- Normal, beta, triangular, and uniform curve distribution types
- Criticality index calculation for each activity
- Histogram, barchart, and spreadsheet risk views

## WEB PUBLISHING

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- Optional real-time Web reporting and statusing using Deltek WelcomHome
- XML Web reports generated and immediately viewed with a single click for easy dispersal on the Web or company intranet
- XML Crosstab Export utility creates a single file with time-phased resource quantity and project cost information for drill-down reporting on the Web
- Ability to run in batch mode for reporting on several projects simultaneously

## COST CONTROL

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- Budget, Actual, Estimate to Complete, Earned Value, and Budgeted Cost of Work Scheduled by Labor, Material, Other Direct Costs, and Subcontract
- Support for resource cost escalations
- Performance Measurement Baseline (PMB) used for budget cost information
- Physical percent complete by activity or resource assignment for earned value
- Cost and schedule variances and indices
- Cost breakdowns and summaries by code fields

## USER INTERFACE

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- Explorer®-style interface for easy management of large amounts of data
- Spreadsheets with outlining (expand/collapse) for quicker data entry
- Context-sensitive Help
- Global edits and user-defined data roll-up

## CUSTOMIZATION AND FLEXIBILITY

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- Extensive customization possible via scripting languages such as JavaScript and HTML, Visual Basic and Visual Basic for Applications, or using mainstream development languages like C++
- Documented Application Programmer Interface (API)
- Ability to add modifications to existing database structure
- Many options for graphical customization of schedule data
- Ability to act as OLE 2.0 Automation server
- Ability to import standard Windows Metafiles (WMFs and EMFs) as custom barchart symbols and logos
- API allows access to core processes and dialogs as well as viewing and updating of data

## Contact Deltek

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Deltek is a global leader dedicated to delivering enterprise management software that meets the unique needs of project-focused organizations. With over two decades of experience, Deltek enables companies to maximize profitability and productivity, integrating all aspects of their businesses. More than 11,000 customers worldwide rely on Deltek to streamline operations, improve performance and win more business.

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