

# TimeControl<sup>®</sup> & Primavera Project Planner<sup>®</sup> for the Enterprise (P3e) & TeamPlay<sup>™</sup>

## *Integrating Professional Planning and Dedicated Time Tracking*

Collecting labor hours across an entire enterprise can be a challenge. Often, timesheet systems are time and attendance systems designed for payroll or, project systems designed only as add ons to the scheduling system.

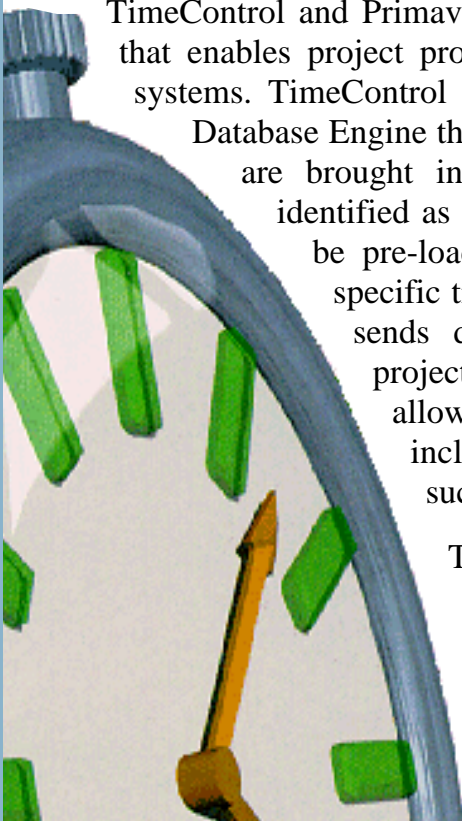
Trying to implement a timekeeping system that will work across the enterprise and serve both Finance and Project Management can frighten even the most hardened project managers.

To solve this problem, HMS Software created TimeControl, an enterprise timesheet system specifically designed to collect labor actuals and project progress for project-oriented businesses. Now, for the first time, both project and non-project personnel can use the same system across the entire enterprise.

TimeControl provides an easy-to-use Windows or Web interface for company-wide use. Users select tasks from a simple drop-down list that includes only the project and non-project charge codes appropriate to them. Users can also enter activity progress directly in the timesheet view. Once entered, automated validation rules immediately let the users know if their timesheets comply with the various business rules that apply to them. Timesheets can then be passed through as few or as many levels of approval as required.

Working with Primavera, HMS Software created a bi-directional interface between TimeControl and Primavera Project Planner for the Enterprise (P3e) and TeamPlay that enables project progress data to be seamlessly transferred between the two systems. TimeControl links directly to P3e and TeamPlay through the Borland Database Engine that both products use to access their data. Project activities are brought into the timesheet system for updates. If resources are identified as individuals in P3e or TeamPlay, their timesheets can even be pre-loaded with the tasks they were scheduled to do during a specific time period. Once all timesheets are collected, TimeControl sends data back to P3e and/or TeamPlay, allowing multiple projects to be updated at the same time. User-definable links allow you to create links to virtually any finance system including most ERP (Enterprise Resource Planning) systems, such as SAP, Peoplesoft, BaaN and Oracle.

TimeControl provides extensive flexibility behind the scenes. Administrators can manipulate unlimited rates, codes, WBS elements, and user-defined fields. TimeControl allows security on menus, reports and even field-by-field. TimeControl can store data directly into Oracle, Sybase, MS SQL Server, Informix, InterBase, FoxPro and Paradox formats.



# Integration with P3e, TeamPlay and TimeControl

## Benefits of using TimeControl and P3e together:

- ensures consistency of time data between payroll and project management systems
- collect labor hours for both project and non-project personnel
- provides an audit trail of actual labor costs
- uses a single timesheet system for both finance and project requirements

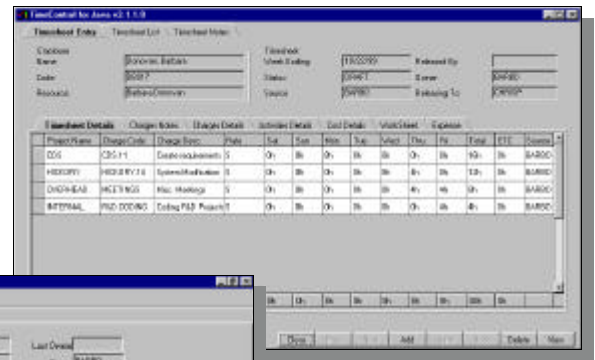
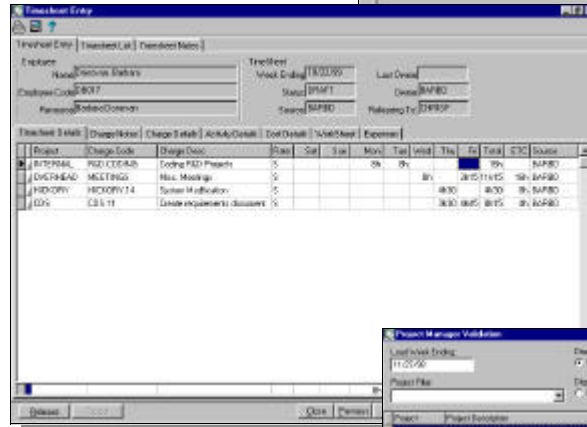
## Benefits of TimeControl:

- a timesheet solution for everyone in the company, not just project team members
- easily links to corporate finance, payroll and ERP systems
- client/server system designed for an unlimited number of users
- automated validation rules simplify the timesheet authorization process
- both a Windows and Web interface for widespread deployment
- Matrix Approval Process for Labor Actuals™ is ideal for both Project Management and Finance Department use

## Benefits of P3e and TeamPlay:

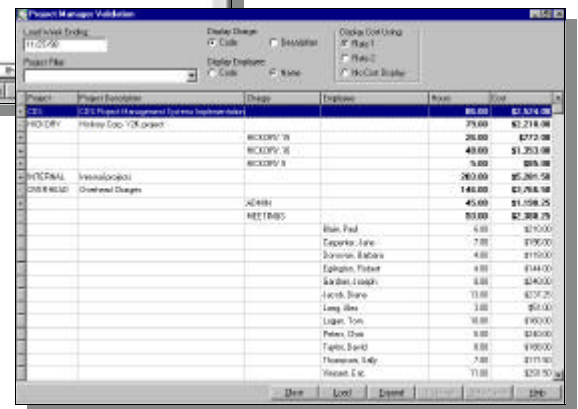
- avoids bottlenecks with sophisticated critical path scheduling and resource tracking features
- analyzes a project's status with what-if analysis capabilities
- compares current and target projects
- full client/server architecture designed for corporate environments

TimeControl includes both a Windows and Web interface.



TimeControl's easy-to-use interface makes it simple to roll out to all employees.

The Project Manager Validation screen lets project managers see and approve changes by project and activity.



**TimeControl links bi-directionally with P3e, Project Planner (P3) and TeamPlay, moving activity information to the timesheet system and activity progress from the timesheet back to each scheduling system.**

**Problem:** Your company needs a timesheet system that can be used by everyone, even non-project related employees, and can easily link with not only your financial and payroll systems but also your P3e, P3 and TeamPlay project data.

**Solution:** TimeControl is a flexible and scaleable timesheet system designed to meet both finance and project management requirements.

**Problem:** Collecting actual hours per activity manually or through the payroll timesheet system is all but impossible.

**Solution:** Implement TimeControl as the corporate timesheet system for all employees and have automatically move timesheet data to P3e, P3 or TeamPlay, when appropriate.

**Problem:** All project costs must be auditable for capitalization and finance requirements.

**Solution:** Collect the project actuals in TimeControl and send them to both the project and finance systems. TimeControl will manage the audit trail automatically.



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