Manage global portfolio and project data faster and easier with the power of P6 and the ease of use of Excel.

# **P6-Loader** v12 – Easily Extract, Edit and Upload P6 Data with Excel

# THE CHALLENGE

When setting up a new project in P6, project teams have to build up extensive project data from tasks to coding structures. In many cases, this data already exists in other applications including ERPs, EAMs, estimating, accounting, other schedules, and, of course, Excel spreadsheets. Furthermore, as projects progress, the data management extends to updating from multiple sources, to ensuring scope changes are captured while maintaining baselines and reporting. All this data gathering and management requires a lot of effort by the P6 team.

The P6 administrators and Super Users also have their hands full keeping program and portfolio data up-to-date and clean for corporate reporting and benchmarking. They have a lot of data entry and ongoing maintenance with user administration and global data for standardized KPI reporting and adherence. They typically secure the P6 system so tightly that they end up assisting project teams with maintaining activity codes, calendars, and user defined fields as well. Making mass data changes, ensuring data consistency, administering multi-user, multi-database environments or single large project environments is very difficult when trying to keep data synchronized and layouts, reports and dashboards working smoothly.



# **THE SOLUTION**

Emerald's P6-Loader<sup>®</sup> is an easy to use, Excel based tool that goes far beyond P6's built-in Excel and XER/XML import functionality. By using Primavera APIs (on-premise) and WebServices (cloud), it keeps your data safe and removes the need to work with the unsupported SDK, error prone data parsing utilities and database level tools.

P6-Loader extracts and uploads over 99% of P6 data and can automate P6 functions such as scheduling, leveling and summarizing. The team can use P6-Loader for schedule development in Excel with estimating information and macros as well as for integrations from corporate or project systems in a very cost effective and quick to deploy manner. The tool can even enable disaster recovery by creating backups of an entire database including global data (baselines, global dictionaries, assignments, etc.).

P6-Loader<sup>®</sup> is a registered trademark of Emerald Associates

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## THE BENEFITS

Emerald's P6-Loader accelerates P6 implementations, consolidations, integrations and even migrations to a hosted cloud or Oracle SaaS. It speeds up project creation and automates schedule development and updating. P6 administrators' jobs are much easier even across multiple databases. The team can develop resource and cost loaded schedules in a fraction of the time and cost by taking advantage of Excel templates that non-P6 users can work with. With estimate information often in Excel, macros can be built to load P6 up in a very quick and repeatable manner. With one client, we built a 4000 activity resource loaded schedule in two days. Teams can template and load P6 data more consistently making updating much faster, collaboration a reality, and consistency easy to achieve.

## EASY, FLEXIBLE & SECURE

- Web-based, easy to learn and use
- On-premise, cloud or SaaS enabled
- P6 API/WebServices honors P6 security
- Prevents database corruptions from XER manipulation and unsupported SDKs

#### **SAVES TIME**

- Create, modify or delete P6 data dictionaries, EPS, OBS, Resources/Roles Activity Codes, Project Codes, Calendars, UDFs, Cost Accounts, etc.
- Streamline project creation for WBS, activities, logic, steps, expenses, resource assignments, notebooks and bucket planning
- Manage baseline data with ease

#### **SAVES MONEY**

- Load information into P6 without middleware or expensive tools
- Deploy P6 databases in minutes
- Cleanup & restore P6 info in minutes
- Consolidate P6 databases in hours

# **USER COMMENTS**

"I can't imagine how much longer our P6 implementation would have taken without the P6-Loader."

Sonja, Marathon Petroleum (Formerly Tesoro/Andeavor)

## WHAT'S NEW - V12

- The P6-Loader can now export files to the P6-Loader Excel and P6 XML (or both) formats on a daily and/or weekly and/or monthly frequency.
- Global data automation if automation is turned on for a given database, a full export of the database's global data is performed every day
- The list of tasks is not cleared when the P6-Loader is restarted.
- P6 XML support the P6-Loader can now export files to the P6 XML format.
- Restore and administer your data more easily with the ability to download the project and global files for a database as it was at a given point in time, recovering lost data and administering the database becomes much easier.
- It is now possible to load resource assignments even if you have duplicates in your P6 database. You can use the internal ID of the resource assignment or pick one or more UDFs to help the P6-Loader match the right one.

Emerald also offers add-ons and loader solutions for Unifier, Prime, Aconex and Primavera Contract Management.

## **TECHNICAL SPECS (ON-PREMISE)**

- Windows or Linux OS, released in the past 10 years
- 1 GB memory minimum, 4 GB recommended, 8 GB ideal
- 250 MB disk for installation, 5 GB temporary disk area
- The P6-Loader works with any modern desktop browser such as Edge, Chrome Brave or Safari

## CERTIFICATIONS

