



Dekker PMIS Extraction Utility

Version 8.0.20100907 Release Notes

Dekker, Ltd. is pleased to announce the release of the Dekker PMIS™ (Project Management Information System) Extraction Utility version 8.0.20100907. The Extraction Utility is used for retrieving project management data from a variety of source systems for upload into Dekker PMIS™ (Dekker iPursuit®, Dekker iProgram™, or DOE PARSII). This release incorporates a number of new features and updates focused to improve existing functionality.

The quality of each Dekker PMIS™ Extraction Utility release is a primary consideration at Dekker, Ltd. Since every customer environment is unique, Dekker strongly recommends that each implementation validate any software update prior to its release into the production environment.

Dekker continually strives to enhance the features and capabilities of the Dekker PMIS™ Extraction Utility. We are very excited about this update and look forward to its implementation in your environment. Please refer to the information enclosed with this release to ensure the smooth installation and rollout of this update in your environment.

If you or your colleagues have questions please contact Customer Support at 909-384-9000.

DEKKER Production Release Notes

Product: Dekker PMIS Extraction Utility

Version 8.0.20100907

Release Date 09/14/2010

Introduction

This document contains release notes for Dekker PMIS™ Extraction Utility version 8.0.20100907. The following sections describe release in detail and provide late-breaking or other information that supplements the main documentation.

This release contains new data extraction module as well as enhancement and maintenance items that improve quality and reliability of the product, as well as enhance user experience. All users of previous 8.0 releases should consider upgrading to this release.

What's New!

- Deltek Cobra 5.0 Data Extraction Module
- Primavera Cost Manager Data Extraction Module
- Microsoft Project Data Extraction Module
- Deltek Cobra 4.X and 5.0 Automated Management Reserve and Variance Narrative Extraction
- Enhanced Configuration Error Checking
- Many updates and enhancements that improve overall product quality and enhance user experience. See "Recent Changes" below for details.

Installation and Upgrade Notes

Download Instructions

- Navigate to DOE OECM PARS II web site (http://management.energy.gov/online_resources/pars2.htm).
- Click on the link "PARS II Extraction Utility" on the right side of the web page under "Contractor Documents" section.
- Select "Save" option in the pop-up and select appropriate location on your PC to store the file.

Installation Instructions

No special installation is required to run Extraction Utility. If this is your first time using Dekker PMIS™ Extraction Utility, please ensure that your system meets recommended system configuration highlighted in this section. To use the program, unzip MS Access Database file contained within downloaded Compressed ZIP Folder.

Running the Program

Unzipped MS Access Database File (DPMIS20100709 Complete Project Template.mdb) can be launched and used immediately.

NOTE TO MS PROJECT USERS: To allow Microsoft Project Extraction Module to function, reference to Microsoft Project within MS Access has to be enabled. To enable this reference, open “References” tool within Microsoft Visual Basic module of MS Access and make sure that “Microsoft Project Object Library” checkbox is checked.

PLEASE NOTE: Extraction Utility configuration screens DO NOT have specific contractor’s configuration pre-populated. To correctly complete Configuration Screen user should refer back to configuration used in previous versions of the Extraction Utility. Please contact Dekker Customer Support if you require assistance in setting up User Configuration Screens of Extraction Utility for your environment.

Recommended System Configuration

System Processor:	2GHz
System Memory:	1GB
Free Disk Space:	5GB
Operating System:	Windows XP
Existing Software:	Microsoft Access 2003
Existing Components:	Microsoft Visual FoxPro OLE DB Provider 9.0 (for Cobra, Prism, and P3 users only)

Recent Changes

The following enhancements and updates have been included in current releases of Dekker PMIS™ Extraction Utility Version 8.0.20100907.

Enhancements and Updates included in current release			
Update ID	Update Type	Extraction Module	Description
23425	ENHANCEMENT	COBRA V5	NEW! Deltek Cobra 5.0 Extraction Module
23372	ENHANCEMENT	COBRA V4 COBRA V5	NEW! Management Reserve and Variance Analysis Narratives Extraction
23310	ENHANCEMENT	PRIMAVERA P6	Enhanced schedule Activity Type conversion
23342	ENHANCEMENT	PRIMAVERA P6	User Interface of Configuration Screen updated
23495	ENHANCEMENT	PRISM	User can configure extraction to exclude OBS reporting from data extraction
23496	ENHANCEMENT	PRISM	System Configuration Inputs error trapping and notification
23497	ENHANCEMENT	COBRA V4 COBRA V5	System Configuration Inputs error trapping and notification

Enhancements and Updates included in current release			
Update ID	Update Type	Extraction Module	Description
23533	ENHANCEMENT	PRIMAVERA P6	Additional options for determining WBS ID from Activity Code field
23776	ENHANCEMENT	BJC PCMC	NEW! Custom Extraction Module for proprietary PCMC system utilized by ORNL-BJC
23723-S	ENHANCEMENT	COST MANAGER	NEW! Primavera Cost Manager 6.2 XML Extraction Module
23775	ENHANCEMENT	COBRA V4 COBRA V5	Add Summary Top Level WBS across multiple project phases maintained as separate projects within Cobra
23634-S	ENHANCEMENT	PRIMAVERA P6	Customizable WBS Source based on multiple Activity Code fields
23785-S	ENHANCEMENT	PRISM	Ability to specify cost elements used for reporting hours and dollars in time phased data
23949	ENHANCEMENT	PRISM	Ability to specify cost elements to be included in the extraction for dollar and quantity values
24113	ENHANCEMENT	BJC	Error check to trap WBS elements where parent element cannot be found in WBS structure
24001	ENHANCEMENT	PRIMAVERA P6	Expanded flexibility allowing user additional options for defining WBS Source for activities using multiple Activity Code fields
24243	ENHANCEMENT	PRIMAVERA P6	Update Early and Late Dates with Actual Dates for activities where Actual Dates exist
24294	ENHANCEMENT	COST MANAGER	Update BCWP calculation logic to include setting BCWP = BCWS for certain protected activities where % Complete value is not stored
24296	ENHANCEMENT	COST MANAGER	Allow user to specify additional burdens not included in the original design to arrive at total S, P, and A values.
23468	ISSUE	PRISM	WBS/OBS parent assignment cannot be determined
23424	ISSUE	PRIMAVER P6	Error/Warning Reporting for activities unassigned to WBS
23401	ISSUE	COBRA V4 COBRA V5	Timephased data could not be found. User-Error: enhancement to error trapping has been implemented.
23521	ISSUE	PRIMAVERA P6	“Overflow” error on large .XER files
23532	ISSUE	PRIMAVERA P6	User ability to use Activity Code for OBS and WBS independently
23522	ISSUE	PRISM	Correction of Contract Type field extraction
23576	ISSUE	PRISM	Excluded WBS to determine exclusion of all relevant OBS at the Control Account Level.
23780	ISSUE	PRIMAVERA P6	OBS assignment missing for activities not in current schedule

Upcoming Enhancements and Known Issues

The following enhancements and issues have been reported and are planned for future releases of Dekker PMIS™ Extraction Utility.

Enhancements and Updates planned for future releases			
Update ID	Update Type	Extraction Module	Description
23493	ENHANCEMENT	MS PROJECT	NEW! MS Project 2003 Extraction Module
23492	ENHANCEMENT	MPM	NEW! Microframe Project Management Extraction Module
23494	ENHANCEMENT	OPEN PLAN	NEW! Deltek Open Plan Extraction Module
24532	ENHANCEMENT	COST MANAGER	Updated calculation of Incremental BCWP value for LOE activities
24157	ENHANCEMENT	BJC	Ability to select single project to be extracted from a data dump of multiple projects
24202	ENHANCEMENT	PRISM COBRA V4 COBRA V5	Ability to exclude time phased ETC from being required for data extraction
24395	ISSUE	COBRA V4 COBRA V5	Error is encountered if source data is missing period start date definition from Project-Level Information (CPR Header)
24247	ISSUE	PRIMAVERA P3	OBS assignment missing for activities not in current schedule
23998	ISSUE	PRIMAVERA P3	RESP field that holds OBS value is required to be present in source data for extraction process to run
24454	ISSUE	COBRA V4 COBRA V5	Exclude WBS option on the Configuration Screen is not being saved requiring user to re-enter Excluded WBS every time extraction process is ran