Common Criteria

ORACLE®

Evaluated Configuration
for Primavera® P6™ Enterprise
Project Portfolio Management
(Version 6.2.1)

July 2009

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Evaluated Configuration for Primavera P6 Enterprise Project Portfolio Management (Version 6.2.1)

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1 Introduction

This is the Evaluated Configuration Document (ECD) for the Target of Evaluation (TOE): Primavera P6 Enterprise Project Portfolio Management (Version 6.2.1), hereinafter referred to as Primavera P6 version 6.2.1.

The TOE is hosted on multiple operating system platforms and multiple Object-Relational Database Management Systems to hold its directory data.

This document explains the components of the TOE that are needed for an evaluated configuration. It outlines the secure delivery procedures and start-up procedures. It also explains the manner in which the TOE must be configured along with the host operating systems, application servers, databases, and network services, so as to provide the security functionality and assurance as required under the Common Criteria for Information Technology Security Evaluation [CC1], [CC2], [CC3].

The Evaluation Assurance Level for the TOE is EAL4. The Security Target used for the evaluation of the TOE is [ST].

1.1 Intended Audience

The intended audience for this document includes evaluators of the TOE, system integrators who will be integrating the TOE into systems, and accreditors of the systems into which the TOE has been integrated.

1.2 Organization

This document is composed of the following chapters:

Chapter 1   contains the introduction to the document;

Chapter 2   describes the preparatory actions to be undertaken before installing the software for the evaluated configuration;

Chapter 3   describes the installation of the software for the evaluated configuration;

Chapter 4   describes the post-installation actions to complete the evaluated con-

	figuration;
Chapter 5	describes the supporting procedures to ensure that the TOE is operated in a way that upholds the security objectives defined in [ST];
Annex A	lists the TOE components installed as per Chapter 3;
Annex B	lists the references that are used in this document.

1.3 Format

Assertions about the configuration actions that are required to be performed are given identifiers to their left in bold Helvetica font, e.g. **[A-1]**. When sections exist or are applicable to the context, references to documents listed in Annex B are in the format [*document, section*]. Otherwise, references are in the format [*document*].

Mandatory evaluation configuration requirements use the words "must" and/or "shall" in each assertion.

Strongly recommended evaluation configuration requirements use the words "should" in each assertion.

CHAPTER

2 Preparation

This chapter describes the preparatory actions to be undertaken before installing the software for the evaluated configuration.

Note: Throughout required and recommended documentation, any references to http://www.primavera.com shall be ignored and replaced with http://www.oracle.com/primavera.

2.1 Hardware Requirements

To prepare for installation, the intended environment of the TOE shall contain minimum hardware specifications, as detailed in [ST, 2.2].

The hardware requirements listed in [ST] shall be used in lieu of what is detailed in the "Client and Server Requirements" topic of the *Planning Your Implementation* chapter of [PP6AG], as the hardware requirements in [PP6AG] reference specifications for components that are not included in the TOE.

2.2 Software Requirements

To prepare for installation, the intended software environment of the TOE shall contain a combination of configurations, as detailed in [ST, 2.2].

The software configurations listed in [ST] shall be used in lieu of what is detailed in the "Client and Server Requirements" topic of the *Planning Your Implementation* chapter of [PP6AG] and the "Systems Requirements" topic of the *Installing the Integration API* chapter of [PP6API], as the software configurations in [PP6AG] and [PP6API] reference specifications for components that are not included in the TOE. The software configurations in [ST] also replace the configurations listed in [PP6TC].

2.3 Machine Configurations

Multiple configuration combinations containing multiple machines were allocated for the evaluated configuration of Primavera P6 version 6.2.1. As a sample of one such configuration, details of the machines used for hosting and testing the TOE are specified in the tables below.

	Machine1
Specification	Dell PE 2650 2x2.4GHz Xeon Processor 4GB Memory RedHat Enterprise Linux AS 5.0
Product to be installed	Primavera P6 version 6.2.1, Project Management and Methodology Management Database

Table 2-1: Server Machine Running the TOE

	Machine2
Specification	IBM 8203-E4A 4-core 4.2 GHz POWER6 Processor 2x2048MB Memory IBM AIX 5.3
Product to be installed	Primavera P6 version 6.2.1, Java Application Server

Table 2-2: Server Machine Running the TOE

	Machine3
Specification	Dell PowerEdge 2950 Quad-Core Dual CPU 1GB Memory* Windows 2008 Server SE SP1*

	Machine3
Product to be installed	Primavera P6 version 6.2.1, Group Server and Job Service

Table 2-3: Server Machine Running the TOE

	Machine4
Specification	Dell Optiplex Intel Core 2 CPU 6600@2.40GHz Processor 1GB Memory* Windows XP Professional SP3* and Windows Vista Business Edition SP1*
Product to be installed	Primavera P6 version 6.2.1, Heavy Client (Project Management, Methodology Management) and Web-based Client (P6 Web Access, Timesheets)

Table 2-4: Client Machine Testing the TOE

	Machine5
Specification	Dell PowerEdge 2950 Quad-Core Dual CPU 512MB Memory* Windows XP Professional SP3* and Windows Vista Business Edition SP1*
Product to be installed	Primavera P6 version 6.2.1, Web-based Client (API)

Table 2-5: Client Machine Testing the TOE

* Virtual Machine specification

2.4 Physical Environmental Assumptions

This section describes the physical requirements on server machines so that the security of the TOE can be maintained. These requirements are also specified in [ST, 4.3].

[PE.A-1] Components of the intended environment must be properly installed, configured, managed, and maintained according to guidance in [PP6AG] and [PP6API].

[PE.A-2] The components of the TOE must be installed in controlled access facilities to prevent unauthorized physical access. Only authorized administrators for the systems hosting the TOE shall have physical access to those systems. Such administrators include the Operating System Administrators, Application Server Administrators, and Database Administrators.

[PE.A-3] Administrator access to client machines shall only be used for installation and configuration of TOE components.

2.5 Electronic Delivery of the TOE

"Primavera P6 Enterprise Project Portfolio Management (v6.2.1)" is the only evaluated software edition of the TOE. To receive electronic delivery of the TOE installation software, complete the following steps:

1. Access the Oracle E-Delivery Website at http://edelivery.oracle.com.
2. Choose a language, and then click 'Continue'.
3. You should now be on the Export Validation page: http://edelivery.oracle.com/EPD/GetUserInfo/get_form?caller=WelcomePage.
4. Type in your Full Name, Company Name, and E-mail address.
5. Select a Country from the drop-down list.
6. Click the checkbox if you agree to the Licence Terms.
7. Click the checkbox if you agree to the Export Restrictions.
8. Click 'Continue'.
9. You should now be on the Media Pack Search page: http://edelivery.oracle.com/EPD/Search/get_form.
10. From the Select a Product Pack drop-down list, select 'Primavera Project Portfolio Management Products'.
11. From the Platform drop-down list, choose the relevant platform.
12. Click 'Go'.
13. The Results table will be populated with different editions of Primavera software. In order to install the evaluated version of the TOE, you must select 'Primavera P6 Enterprise Project Portfolio Management (v6.2) Media Pack.'
14. Click 'Continue'.
15. You should now be on the Primavera P6 Enterprise Project Portfolio Management (v6.2) Media Pack download page: http://edelivery.oracle.com/EPD/Download/get_form.
16. The following files must be downloaded for the TOE:

    - Primavera P6 Enterprise Project Portfolio Management Quick Install Guide

    - Primavera Web Access v.6.2.1

    - Primavera P6 Client Applications v6.2.1

    - Primavera Integration API and Web Services v6.2.1

- Primavera P6 Documentation

Next to each file, click 'Download' and save the zip files locally to your target environment.

17. To verify that data has not been altered during the download process, click 'View Digest' to obtain message digest numbers (also known as checksum or hash numbers) for each zip file. Run the cksum filename command on each zip file. If the CKSUM numbers do not match, the files should be downloaded again.

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CHAPTER

3 Installation

This chapter describes the installation of the software for the evaluated configuration of Primavera P6 version 6.2.1.

3.1 Required Components

Not all components included with the required media packs are needed for proper installation of the TOE. In this chapter, guidance will be provided as to which files must be executed. For a comparison of which components are, and are not, included with the evaluated configuration, see section A.1.

3.2 Required Installation Options

Configuration details are given in Chapter 4. However, some installation instructions in [PP6AG] and [PP6API] contain options that are required or lead to required configuration steps. The following table compares required options for an evaluated setup to alternative options that would create a non-evaluated setup of the TOE.

Valid Options	Invalid Options
LDAP authentication	Native mode SSO mode
SSL encryption (HTTPs)	Socket connection Non-SSL encryption (HTTP)
Timesheets Web Browser	Java Web Start

Table 3-1: Comparison of Setup Options

Valid Options	Invalid Options
For Client Installation: Client Modules Job Service (Custom setup)	For Client Installation: Stand-alone Distributed Job Service Software Development Kit ProjectLink

Table 3-1: Comparison of Setup Options

3.3 Installation Pre-requisites

The actions [PRE.I-1] to [PRE.I-5] listed in this section are required before the installation of the TOE can be carried out.

[PRE.I-1]   Any prior installations of Primavera P6 must be removed.

[PRE.I-2]   Specific topics of [PP6EQIG] that reiterate or supersede the contents in [PP6AG] shall be reviewed for tasks required during installation. These topics include:

- "Primavera P6 Product Codes"

- "Obtaining a Permanent Primavera P6 Enterprise Project Portfolio Management License"

- "Obtaining a Temporary Primavera P6 Enterprise Project Portfolio Management License"

- "Applying a Primavera P6 Enterprise Project Portfolio Management License"

Other topics of [PP6EQIG] may be in conflict with instructions in this ECD and should not be used.

[PRE.I-3]   The "Project Management Database Server Sizing Guide" and "Methodology Management Database Server Sizing Guide" topics of the *Planning Your Implementation* chapter of [PP6AG] shall be reviewed to prepare for database size requirements.

[PRE.I-4]   Each media pack file that was downloaded in section 2.5 shall be unzipped to a local drive in the target environment. Use the table in section A.2 as a guide for mapping media pack files to the zip file names, installation folders, installation paths, and TOE components.

[PRE.I-5]   SSL communication must be enabled on the database server so that the transfer of data from the P6 database to the TOE components is secure. Details are available in Oracle Primavera's online knowledgbase article "prim72410."

3.4   Server Installations

[PP6AG] and [PP6API] describe all steps needed to install the TOE and the databases it uses. Requirements and recommendations are detailed after each chapter reference.

3.4.1   P6 Installation

The following chapters and topics from [PP6AG] shall be used, and assertions [SRV.I-1] to [SRV.I-5] shall be followed, for installation:

- The "Overview" and "Running the Database Wizard" topics, and either the "Automatically Installing an Oracle Database and Loading Application Data" or the "Automatically Installing a SQL Server Database and Loading Application Data" topic in the *Automatic Database Installation* chapter

[SRV.I-1]   During the installation, you must ensure that the "privuser" and "pubuser" database logins are created with strong passwords[1].

[SRV.I-2]   The database setup should be 'empty;' that is, the option to load sample data during installation should not be selected, so as to prevent automatic creation of application data (e.g. 'dummy' users).

- The "Installing the Group Server and Timesheets Web Site" topic in the *Configuring the Group Server for Timesheets* chapter

[SRV.I-3]   Required options during installation include LDAP authentication and HTTP(s). As a result of these requirements, installation procedures shall continue in the "Installing Group Server to use HTTP(s)" sub-topic.

[SRV.I-4]   Only the Web Browser version of Timesheets (erps8x6.html) is valid for the TOE. References to the Java Web Start version of Timesheets (timesheets.jnlp) should be ignored.

- The "Installing the Application Server for P6 Web Access" and "Installation Process for P6 Web Access" topics of the *Installing P6 Web Access* chapter

[SRV.I-5]   When running the P6 Web Access wizard, you must mark the SSL checkbox.

3.4.2   P6 API Installation

The following chapter and topic from [PP6API] shall be used for the P6 API installation:

- The "Integration API Installation Process" topic of the *Installing the Integration API* chapter

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1.   Strong passwords in the TOE environment are defined as passwords containing between 8 and 20 characters and at least one numeric and one alpha character.

3.5 Client Installations

[PP6AG] describes all steps needed for client installation. Specifically, the following chapter and topics from [PP6AG] shall be used, and assertions [CL.I-1] to [CL.I-11] shall be followed, for installation:

- The "Installing Database Client Software," "Running the Setup Wizard," "Installing Client Modules," and "Installing the Job Service and Distributed Job Service" topics of the *Installing Client Modules and Additional Components* chapter

[CL.I-1]
(recommended) Install the Client software within a Citrix environment.
Note: The use of Mandatory Profiles in the Citrix environment is not supported by Microsoft Windows Terminal Services.

[CL.I-2]
Because JRE installation will not occur automatically due to requirement [IA-1] in Chapter 5, the appropriate JRE shall be installed by the Administrator on each client machine. The JRE can be downloaded from http://java.sun.com/products/archive/index.html. In addition, each client machine must be granted minimum system permissions in order to run the TOE. These requirements are listed in Oracle Primavera's online knowledgbase article "prim76473."

[CL.I-3]
Creating and running an unattended setup is not an evaluated installation method for the TOE.

[CL.I-4]
The Distributed Job Service is not an evaluated version of the Job Service subcomponent of the TOE.

[CL.I-5]
The stand-alone version, Software Development Kit (SDK) sub-component, and ProjectLink sub-component are not valid options for an evaluated configuration.

- The "Authentication in Primavera," "Process Overview," and "Choosing an Authentication Scheme" topics of the *Configuring Authentication Modes* chapter

[CL.I-6]
LDAP is the only valid authentication mode in the evaluated environment.

[CL.I-7]
Even if the password that you enter in the "Setup Database Alias" dialog box of the Authentication Configuration Wizard is incorrect, you will still be logged into the database if you have valid domain credentials that grant you private database access.

[CL.I-8]
Mark the "Enable SSL" checkbox to fulfill the SSL encryption requirement.

[CL.I-9]
(optional) Mark the "Chase Referrals" checkbox if you need user authentication to expand outside of the local directory server. The use of LDAP referrals is only supported with Oracle Internet Directory and Microsoft Windows Active Directory.

[CL.I-10]
Provisioning is required during configuration of the LDAP environment. Provisioning allows the USER_NAME field of the Project Management and Methodology Management databases to be populated with the User ID field (or the specified field/term) from the LDAP store.

[CL.I-11]
On the "Import LDAP Users" dialog box, references to the ability to set the number of search results listed, or the number of records to display, shall be ignored.

3.6   Exclusions

Generally, chapters and topics within [PP6AG] and [PP6API] that were not referenced in section 3.4 or section 3.5 can be used for informational purposes when installing the TOE software, but are not required for an evaluated configuration. However, the following exclusions apply:

• Upgrade instructions in [PP6AG] shall be ignored. As stated in [PRE.I-1], prior installations must have been removed previously.

• References in [PP6AG] and [PP6API] to software options outside the scope of the TOE do not apply and should be dismissed. For example, references to Oracle and Microsoft® SQL Server databases are valid for the TOE, while references to Microsoft SQL Server Express are not.

• Annex A lists the components that actually constitute the TOE and those that do not. In [PP6AG] and [PP6API], any cross-references to other guidance documentation or any instructions that are related to components outside of the TOE should be disregarded, unless reviewed solely for informational purposes. For example, references to P6 Web Services and its guidance documentation are not applicable to the evaluated configuration.

• Instructions for installing sub-components of Primavera P6 version 6.2.1 should be ignored. For example, information is provided in [PP6AG] regarding installation of the Workflows Repository. Since the Workflows Repository is not an evaluated sub-component, installation should not be carried out.

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CHAPTER

4

Configuration

This chapter describes the post-installation actions to complete the evaluated configuration of Primavera P6 version 6.2.1.

4.1 Database Configuration Requirements

[DB.C-1] As specified in [SRV.I-1] in Chapter 3, the default "privuser" and "pubuser" login passwords must have been changed to strong passwords during the database installation process.

4.2 Server Configuration Requirements

The actions listed in this section are required to be performed to complete the setup and increase the security of the evaluated configuration after the TOE has been installed as detailed in Chapter 3.

4.2.1 P6 Configuration

The following chapters and topics from [PP6AG] shall be used, and assertions [SERV.C-1] to [SERV.C-3] shall be followed, for configuration:

- The "Configuring Group Server/Timesheets for LDAP Authentication" and "Group Server Configuration Settings" topics in the *Configuring the Group Server for Timesheets* chapter.

- The "Configuring and Deploying the Application Server for P6 Web Access," "Starting the Server for P6 Web Access," "Accessing P6 Web Access from Client Browsers," "Configuration Settings on Client Browsers," "Using the Administration Application," "Reviewing and Modifying Configurations for P6 Web Access," and "Configuration Settings for P6 Web Access" topics of the *Installing P6 Web Access* chapter.

[SERV.C-1] When entering the database connection parameters in the P6 Web Access setup wizard, the "SSL" checkbox must be marked to fulfill the SSL encryption requirement.

| [SERV.C-2] | In addition to the Administration Application settings needed for normal operation of Primavera P6 version 6.2.1, the following settings are required for an evaluated configuration: |

- 'Authentication/Mode' must be set to LDAP

- 'Authentication/LDAP/SSL Certificate Store' must be populated with the appropriate information

- 'Authentication/LDAP/SSL Store Password' must be populated with the appropriate information

- 'Application/Enable Cross Site Scripting Filter' must be set to True

- *see [SERV.C-5] for the P6 API requirements*

| [SERV.C-3] | The following Administration Application settings should not be configured, as the LDAP server settings override them: |

- 'Database/Instance/User Security/Login Lockout Count'

- 'Database/Instance/User Security/Login Lockout Duration'

- 'Database/Instance/User Security/Allow Multiple User Sessions'

Configuration expectations of the LDAP server are listed in [CL.C-1].

4.2.2 P6 API Configuration

The following chapter and topics from [PP6API] shall be used, and assertions [SERV.C-4] to [SERV.C-6] shall be followed, for the P6 API configuration:

- The "Deploying the Integration API for Remote Mode" (if applicable), "Changing Database Configuration Settings," and "Enabling Access" topics of the *Installing the Integration API* chapter

| [SERV.C-4] | When running the Database Configuration wizard, enter the same database connection parameters as those entered for P6 Web Access, including the SSL requirement detailed in [SERV.C-1]. This will allow P6 Web Access and the P6 API to share the same Administration Application settings. |

| [SERV.C-5] | In addition to the Administration Application settings needed for normal operation of Primavera P6 version 6.2.1 and those already configured according to [SERV.C-2], the following settings are required for an evaluated configuration of the P6 API: |

- 'Integration API server/RMI/Enable HTTPS Service' must be set to True

- 'Integration API server/RMI/SSL Service Port' must be set to the correct port

- 'Integration API server/RMI/HTTPS Service Port' must be set to the correct port

| [SERV.C-6] | After installing the Integration API, the following shall be performed to configure the P6 API for LDAP: |

1. On the server where the Project Management module is installed, go to \Program Files\Common Files\Primavera Common\Java and run **admin.cmd** to launch the Administration Application.

2. Ensure that the Custom/INTERNAL_PLUGINS/Authentication/Mode configuration setting has a value of LDAP.

4.3　Client Configuration Requirements

The actions listed in this section are required to be performed to complete the setup and increase the security of the evaluated configuration after server installation, client installation, and server configuration have been completed.

The following chapters and topics from [PP6AG] shall be used, and assertions [CL.C-1] to [CL.C-5] shall be followed, for configuration:

- The "Configuring the Project Management module" and "Login Procedures and Authentication" topics of the *Configuring Authentication Modes* chapter

[CL.C-1]　　Post-installation expectations for the LDAP environment are:

- User Security is configured on the LDAP server not through the TOE

- Users will be required to use a password (the option to not have a password is prohibited)

- Users will be required to have strong passwords

- All topics of the *Administering Users and Security* chapter

[CL.C-2]　　User access to data shall be properly allocated using all available security options in the TOE.

- All topics of the *Defining Administrative Preferences and Categories in Project Management* chapter

[CL.C-3]　　The "Enable password policy" setting on the General tab should not be used, as it is overridden by the setting on the LDAP server. As stated in [CL.C-1], the LDAP server must already have a strong password policy enabled.

- All topics of the *Defining Administrative Preferences and Categories in Methodology Management* chapter

[CL.C-4]　　The "Enable password policy" setting on the General tab should not be used, as it is overridden by the setting on the LDAP server. As stated in [CL.C-1], the LDAP server must already have a strong password policy enabled.

- All topics of the *Implementing Timesheets* chapter

[CL.C-5]　　Only the Web Browser version of Timesheets is valid for the TOE. References to the Java Web Start version of Timesheets should be ignored.

- (recommended) The "Defining Financial Periods in the Project Management Module" topic in the *Defining Financial Periods* chapter

4.4 Exclusions

Generally, chapters and topics of [PP6AG] and [PP6API] that were not referenced in section 4.2 can be used for informational purposes when configuring the TOE software, but are not required for an evaluated configuration. However, the following exclusion applies:

Instructions for configuring sub-components of Primavera P6 version 6.2.1 should be ignored. For example, the Content Repository is automatically installed when running the database wizard, and information is provided in [PP6AG] regarding configuration. Since the Content Repository is not an evaluated sub-component, configuration should not be carried out.

CHAPTER

5

Procedures

The procedural requirements for maintaining the security of the TOE are given in [PP6AG] and [PP6API] during the installation and configuration process. This chapter describes additional procedural requirements for maintaining the security of the TOE.

5.1 System Administration Procedures

5.1.1 General Procedures

[SA-1]　　The Primavera P6 system administrator shall ensure that only designated users are able to perform administrative tasks within the evaluated configuration. In addition, the only local operating system user accounts on the server shall be those needed for the TOE.

[SA-2]　　The Primavera P6 system administrator shall ensure that there are no general purpose computing capabilities (e.g. compilers or user applications) available on the TOE servers other than those services necessary for the operation, support and administration of the TOE software.

[SA-3]　　The Primavera P6 system administrator has access to the "privuser" account, a highly trusted user, who is required by the architecture of the TOE to be able to perform privileged Primavera P6 administration operations. It is necessary that appropriate personnel and procedural measures will be taken to protect the "privuser" user name and password.

5.1.2 Identification and Authentication

[IA-1]　　Non-administrative users (existing or newly created) shall not belong to the administrative groups in either the host machine on which the TOE is installed, or on a local client machine from which they will connect to the TOE.

[IA-2]　　All normal operating system users shall have a non-administrative primary group set, such as USERS.

[IA-3]　　The Primavera P6 system administrator shall instruct users not to disclose their passwords to other individuals.

[IA-4]　　The Primavera P6 system administrator shall advise users of the restrictions on the

passwords they can use as a result of the settings in the LDAP password policies that apply to them.

[IA-5]   The Primavera P6 system administrator shall communicate to users their LDAP user names and passwords.

[IA-6]   User passwords generated by the Primavera P6 system administrator shall be distributed in a secure manner.

[IA-7]   Administrators should be aware of the factors influencing the strength of user passwords when creating or updating password policies on the LDAP server. Suitable use of the other available password controls normally strengthens the TOE's overall password mechanism strength. However, as stated in [CL.C-3] and [CL.C-4], the LDAP server password policies override the password policy setting in the TOE.

5.2   Application Administration Procedures

Procedures for the administration of TOE security shall be established based on the contents of this document, the Security Target [ST], any site security policy that may be in force, [PP6AG], and [PP6API]. In particular, the following procedure for the TOE shall be established:

[AA-1]   Admin Superuser is the default application administrative role and a highly trusted user. The Admin Superuser account is secure, by default, and grants other users access to project portfolio data. Admin Superusers must make sure to properly allocate access to each user of the TOE.

ANNEX

A TOE Components

A.1 Evaluated Configuration Boundaries

Some of the required media pack files that you downloaded, as directed in section 2.5 of this ECD, contain components that are not part of the TOE. In addition to the installation instructions provided in Chapter 3, the following information can be a used as a cross-reference for which files must be installed, and which files should not be installed, for a proper a TOE configuration.

The evaluated configuration of the TOE shall comprise of exactly the following software components:

- Primavera Stored Procedures

- Project Management Client module

- Methodology Management Client module

- P6 Web Access Application Server module

- Web Client module

- Group Server module

- Timesheet Java Application module

- Java Integration P6 API module

- Job Services

- JDBC Drivers

The evaluated configuration of the TOE does **not** include the following software components:

- P6 Web Services

- SDK

- ProjectLink

- Actualizer

- Compression Server

A.2 Mappings for Media Pack files

The following table can be used as a reference for mapping the media pack file names to the zip file names, installation folder names, installation paths, and TOE components.

Media Pack File Name	Zip File Name	Installation Folder Name	Installation Path	Component
Primavera P6 Enterprise Project Portfolio Management Quick Install Guide	V17337-01.zip	n/a	n/a	n/a
Primavera Web Access v6.2.1	V15788-01.zip	P621_Web_Access	(root)	Web Access Application Server
Primavera P6 Client Applications v6.2.1	V17338-01.zip	P621_Client_Applications	\install\database \install (root)	Database Server Group Server Client (application and web)
Primavera Integration API and Web Services v6.2	V15786-01.zip	P621_Integration	(root)	P6 API Server
Primavera P6 Documentation	V15789-01.zip	P621_Documentation	n/a	n/a

ANNEX

B References

[CC1]   *Common Criteria for Information Technology Security Evaluation,*
                             Part 1, Version 3.1, Revision 1, September 2006.

[CC2]   *Common Criteria for Information Technology Security Evaluation,*
                             Part 2, Version 3.1, Revision 2, September 2007.

[CC3]   *Common Criteria for Information Technology Security Evaluation,*
                             Part 3, Version 3.1, Revision 2, September 2007.

[PP6AG]   *Primavera P6 Administrator's Guide version 6.2.1,*
                             Oracle Corporation.

[PP6API]   *Primavera P6 Integration API Administrator's Guide version 6.2.1,*
                             Oracle Corporation.

[PP6EQIG]   *Primavera P6 Enterprise Project Portfolio Management Quick Install Guide
                             version 6.2.1,* Part No. V17337-01, Oracle Corporation.

[PP6TC]   *Primavera P6 Tested Configurations,*
                             Version 6.2.1, July 2009, Oracle Corporation.

[ST]   *Primavera P6 Enterprise Project Portfolio Management (Version 6.2.1)
                             Security Target,* Version 1.2.5, Oracle Corporation.

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