



LECTRA FASHION PLM

Installation Checklist

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PREFACE

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Modifications made to the document since its last publication are highlighted in blue.

1. GENERAL OVERVIEW

This document presents an overview of the different steps to install Lectra Fashion PLM on a server and on a client workstation with the associated reference documents.

These steps occur during the phase of “***Install Environments***” of the Lectra Fashion PLM installation methodology: you can refer to the document “***Lectra Fashion PLM Installation Guide***”.

Abbreviations used

RDBMS	=	Relational Database Management System
PLM	=	Product Lifecycle Management Solution
Prod. Devt.	=	Product Developer module

1. Server installation steps

The following steps are sequential and must be carried out in order.

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
0	[OPTIONAL]: if you have uninstalled the PLM, reboot the server			
1	Check System Pre-requisites		<ul style="list-style-type: none"> ✓ Hardware and Software Pre-requisites hardware for the Enterprise Server 	“Lectra_Enterprise_Solutions_V5R2_System_Requirements_en.pdf”
2	Install a flexIm license server	LectraFLEXIm Server_V2R1s p1.exe	To set Lectra Fashion PLM licenses features for server and client applications like Product Developer, and PLM Manager	<i>Features relative to Product Development, Designer and PLM Manager applications are requested.</i>
3	Install the RDBMS Oracle 11gR2	plm-ora_se_win_bundle-win.zip	<ul style="list-style-type: none"> ✓ Creation of the LDPLM000 instance and the PLM_01 schema 	Oracle_Windows_Quick-Installation_guide_en.pdf
4	Install Enterprise server	installer-LectraEnterprise-<version>.exe	<ul style="list-style-type: none"> ✓ Lectra Fashion Operator Server installation ✓ Designer Installation in “plugin operator” mode ✓ Lectra Fashion Product Developer and Platform (FIP) installation ✓ Provides mandatory standard contents ✓ Modarest service installation 	<p>“Lectra_Enterprise_Solutions_V5R2_Installation_Guide_en.pdf”</p> <p>Please use the Small mode option to drive the installation</p> <p>Info: You can't use the Designer in mode plugin operator in mode “connected”</p>
	Install Product Scenario Assessment	psa-installer-gui-<version>.exe	<ul style="list-style-type: none"> ✓ Add a new extension to the existing product developer “product scenario assessment” 	Lectra_Enterprise_Solutions_V5R2_Product_Scenario_Assessment_Installation_Guide_en
	Install Material Forecast	material-forecast-installer-<version>.exe	<ul style="list-style-type: none"> ✓ Add a new web application “material forecast” ✓ Gizmo service installation 	Lectra_Enterprise_Solutions_V5R2_Material_Forecast_Installation_Guide_en



5	Initial backup of Oracle Database		✓ It is recommended to make an initial backup of the Oracle database. to Customer will be able to do several tests iterations and will avoid a full server installation each time.	<i>Export Oracle database (LDPLM000 schema, PLM_01 user) just after a fresh installation in order to have an empty database backup.</i>
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2. CLIENT installation steps

Each sequence of steps in one chart can be performed independently from another chart for a single workstation.

2.1 System requirements

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Check System requirements for workstation		<ul style="list-style-type: none"> ✓ Hardware and Software Pre-requisites hardware for the Client 	<i>"Lectra_Enterprise_Solutions_V5R2_System_Requirements_en.pdf"</i>

2.2 Designer installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Install Designer package	<i>Designer<version>.exe</i>	<ul style="list-style-type: none"> ✓ Fashion Design application installation ✓ This step will also install automatically Login Station 	<i>Indicate the Enterprise server name during the installation step</i>
2	Input the server name for Platform access		<ul style="list-style-type: none"> ✓ Mandatory to login in the Enterprise server from Designer application ✓ Provide the installation of Login Station module 	<i>Indicate the Enterprise server name during the installation step</i>
3	Configure licloc.txt		<ul style="list-style-type: none"> ✓ Declaration of the license server for Designer application 	<p><i>Please edit the file "licloc.txt" located in All Users\Application Data\Lectra\config\Designer then add a line with your license server name (with "@" before it)</i></p> <p><i>For windows 7, 8.1, 10 operating system edit the file located in C:\ProgramData\Lectra\Config\Designer</i></p>

2.3 Textile Designer Print installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Install Textile Designer Print package	TextileDesignerPrint<version>x64.exe for 64 bits OS	<ul style="list-style-type: none"> ✓ Textile Designer Print application installation ✓ This step will also install automatically the Login Station if not already installed on the workstation. 	None
2	Input the server name for Platform access		<ul style="list-style-type: none"> ✓ Mandatory to login in the Enterprise server from Designer application 	<i>During Login Station installation, indicate the Enterprise Server Name.</i>
3	Configure licloc.txt	None	<ul style="list-style-type: none"> ✓ Declaration of the license server for Textile Designer Print application 	<p><i>Please edit the file 'licloc.txt' and add a line with your license server name preceded by @</i></p> <p><i>For windows 7, 8.1, 10 operating system edit the file located in C:\ProgramData\Lectra\Config\KaledoPrint</i></p>

2.4 Textile Designer Weave installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Install Textile Designer Weave package	TextileDesignerWeave<version>x64.exe for 64 bits OS	<ul style="list-style-type: none"> ✓ Textile Designer Weave application installation ✓ This step will also install automatically the Login Station if not already installed on the workstation. 	None
2	Input the server name for Platform access		<ul style="list-style-type: none"> ✓ Mandatory to login in the Enterprise server from Designer application 	<i>During Login Station installation, indicate the Enterprise Server Name.</i>
3	Configure licloc.txt	None	<ul style="list-style-type: none"> ✓ Declaration of the license server for Textile Designer Weave application 	<p><i>Please edit the file 'licloc.txt' and add a line with your license server name preceded by @</i></p> <p><i>For Windows 7, 8.1, 10 operating system: file located here: C:\ProgramData\Lectra\Config\KaledoWeaveKnit</i></p>

2.5 Textile Designer Knit installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Install Textile Designer Knit package	TextileDesignerKnit<version>x64.exe for 64 bits OS	<ul style="list-style-type: none"> ✓ Textile Designer Knit application installation ✓ This step will also install automatically the Login Station if not already installed on the workstation. 	None
2	Input the server name for Platform access		Mandatory to login in the Enterprise server from Designer application	<i>During Login Station installation, indicate the Enterprise Server Name.</i>
3	Configure licloc.txt	None	Declaration of the license server for Textile Designer Knit application	<p><i>Please edit the file 'licloc.txt' and add a line with your license server name preceded by @</i></p> <p><i>For Windows 7, 8.1, 10 operating system: file located here: C:\ProgramData\Lectra\Config\KaledoWeaveKnit</i></p>

2.6 Pattern Developer installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Install Pattern Developer	PatternDeveloper <version>.exe	<ul style="list-style-type: none"> ✓ Pattern Developer installation and all the associated components 	
2	Input the server name for Platform access		<ul style="list-style-type: none"> ✓ Mandatory to login in the Enterprise server from Pattern Developer module ✓ Provide the installation of Login Station module 	<i>Indicate the Enterprise server name during the installation step</i>
3	Configure licloc.txt		<ul style="list-style-type: none"> ✓ Declaration of the licenses for Modaris application 	<i>Edit the file "licloc.txt" located in C:\ProgramData\Lectra\ConfigModaris then add a line with your license server name (with "@" before)</i>

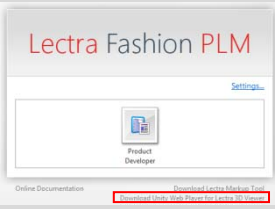

2.7 3D Review installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Install 3D Review	Lectra 3D Review <version>.exe	✓ 3D review installation	
2	Input the server name for Platform access		✓ Mandatory to login in the Enterprise server from 3D review module	<i>Indicate the Enterprise server name during the installation step</i>
3	Configure licloc.txt		✓ Declaration of the licenses for 3D review application	<i>Edit the file "licloc.txt" located in C:\ProgramData\Lectra\C onfig\3D Prototype Review then add a line with your license server name (with "@" before)</i>

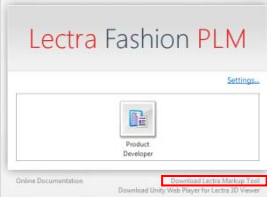
2.8 Marker Manager Maker installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Marker Manager Maker	MarkerManager-Maker<version>.exe	Modaservice, JustPrint, MarkerManager and MarkerMaker installations	
2	Input the server name for Platform access		<ul style="list-style-type: none"> ✓ Mandatory to login in the Enterprise server from MarkerManager and MarkerMaker modules ✓ Provide the installation of Login Station module 	<i>Indicate the Enterprise server name during the installation step</i>
3	Configure licloc.txt		<ul style="list-style-type: none"> ✓ Declaration of the licenses for MarkerManager and MarkerMaker applications 	<i>Edit the file "licloc.txt" located in All Users\Application Data\Lectra\config\Diarmi no then add a line with your license server name (with "@" before)</i>

2.9 3D Viewer (Product Developer)

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
<i>Installation from the URL of the server</i>				
	Install Plug-in Unity WebPlayer	Provided link from the URL of the server	✓ Plug-in Unity WebPlayer download and local installation. Allows users to use 3D Viewer	<p>From the URL of the server, use the provided link.</p> 
<i>If plug-in Unity is not already installed from the server (previous case)</i>				
	Install Plug-in Unity WebPlayer	Provided link from the PLM 3D Viewer	✓ Plug-in Unity WebPlayer download and local installation. Allows users to use 3D Viewer	<p>From the PLM 3D Viewer, use the provided link.</p> 

2.10 Mark-up Tool (Product Developer)

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Upload Lectra Markup tool	From the URL of the server, use the provided link.	<ul style="list-style-type: none"> ✓ Lectra Markup tool download and local installation. Allows users to capture and annotate Product Development screens. 	<p>From the URL of the server, use the provided link.</p> 

2.11 Lectra Extension Installation (AI integration)

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Lectra Ai integration extension CS5 or CS6	LectraAIExtension CS5- <version>.zxp or LectraAIExtension CS6- <version>.zxp LectraAIExtension CS6- <version>.zxp or LectraAIExtension CS6- <version>.zxp	<ul style="list-style-type: none"> ✓ Lectra Ai integration CS5 or CS6 is an extension that is installed on top a standard Adobe Illustrator CS5 or CS6 release ✓ This module is available on Mac or PC 	<p><i>“Adobe Extension Manager” is requested to install “Lectra AI integration extension”: this is an utility automatically installed with Adobe applications and used to manage extensions (install, delete).</i></p> <p><i>With Adobe Extension Manager: click on “Install” function then select LectraExtensionxxx.zxp file.</i></p> <ul style="list-style-type: none"> ⇒ Lectra Extension plug-in will be available in current AI release. ⇒ Under MAC, this is mandatory to reboot client station to complete installation. ⇒ Configuration: <p><u>Under PC:</u></p> <p>Copy “conf” folder located under C:\Program Files (x86)\Common Files\Adobe\CS6ServiceManager\extensions\com.lectra.lectraextension</p> <p>-Create a folder “com.lectra.lectraextension” under %USERPROFILE%\ (eg:C:\Users\<username>) then paste “conf” folder</p> <ul style="list-style-type: none"> ⇒ Edit the file %USERPROFILE%\com.lectraextension\conf\access-config.xml and modify PLM Server name. <pre><?xml version="1.0" encoding="utf-8"?> <config> <fipserver>servername:80</fipserver> < pdmserver>servername:80</pdmserver <showconsole>>false</showconsole> </config></pre> <p><u>Under MAC:</u></p> <p>You need to create 2 files and associated folders:</p> <pre><USERNAME>\com.lectra.lectraextension\conf\ access-config.xml USERNAME>\com.lectra.lectraextension\conf\fi</pre>

				<p>lemanager-config.xml</p> <p>Copy/paste this content to each file:</p> <ul style="list-style-type: none"> - Access-config.xml <pre><?xml version="1.0" encoding="utf-8"?> <config> <fipserver>servername:80</fipserver> < pdmserver>servername:80</pdmserver <showconsole>>false</showconsole> </config></pre> <ul style="list-style-type: none"> - Filemanager-config.xml <pre><?xml version="1.0" encoding="utf-8"?> <config> <path>/AI</path> </config></pre> <p>⇒</p>
	<p>Lectra Ai integration extension Creative Cloud</p>	<p>LectraAIExtension CC.zxp</p>	<ul style="list-style-type: none"> ✓ Lectra Ai integration CC is an extension that is installed on top a standard Adobe Illustrator CC release ✓ This module is available on Mac or PC 	<p>Please refer to "Lectra_Enterprise_Solutions_V5R2_Lectra-AI-Integration-CC_Installation_Guide_en.docx"</p>


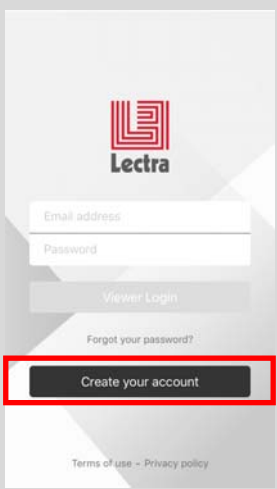
2.12 Lectra Fashion PLM Manager installation

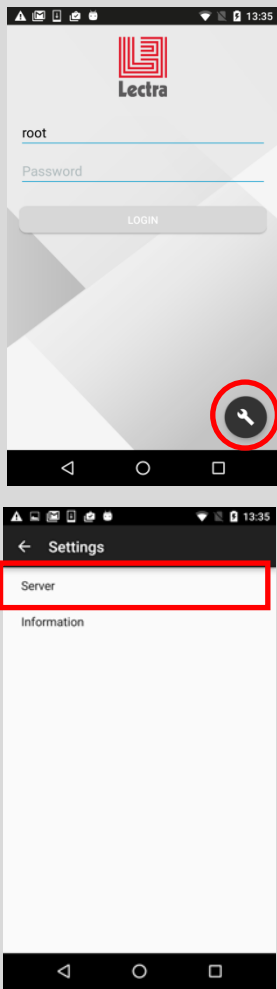
	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Installation of the administration and configuration tool PLM Manager V5R1	plmanager-installer-<version>.exe	<ul style="list-style-type: none"> ✓ Platform administration and configuration of the platform, optional installation of ReportDesigner ✓ Input the server name for Platform access during installation 	<i>"Lectra_Enterprise_Solutions_V5R2_PLM_Manager_and_Report_Designer_Installation_Guide_en.pdf"</i>
2	Configure the system with customer specific data		<ul style="list-style-type: none"> ✓ System configuration with data specific to the customer. 	<i>Upload the data load excel file sample from PLM Manager</i>

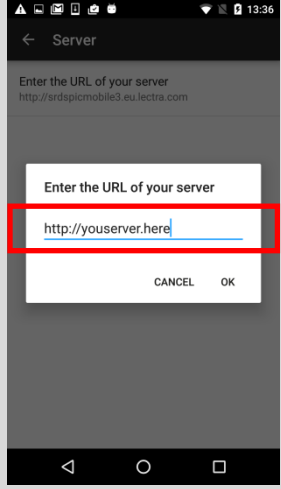
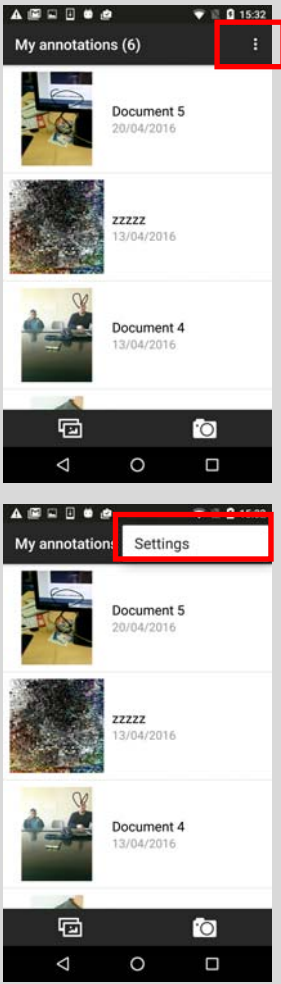
2.13 Webdav Configuration

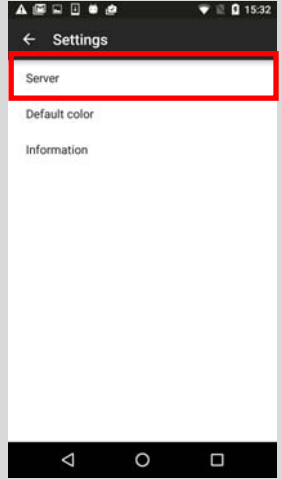
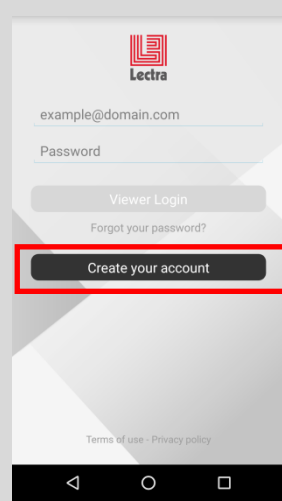
	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Configure WebDav		✓ To facilitate collaboration between users in editing and managing documents and files stored on World Wide Web servers.	<i>Lectra_Fashion_PLM_V5R2_Webdav-Setup-Guide_en.pdf</i>

2.14 Mobile Apps installation

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	<p>For iOS applications :</p> <ul style="list-style-type: none"> - Go to App Store and search for : <ul style="list-style-type: none"> o Lectra Collection o Lectra To Do List o Lectra Snapshot o LectraViewer 			
2	<p>For Lectra Collections, Lectra Snapshot, Lectra To Do List (iOS) :</p> <p>Once the application is installed, open the Settings and fill in the Server parameter with the url of the server you want to connect to</p>			
4	<p>For lectra Viewer (iOS):</p> <p>You need to be connected to Internet and create an account with your e-mail address which will be used as your login. In order to use LectraViewer application, you will need an internet connection at login.</p>			

5	<p>For Android applications :</p> <ul style="list-style-type: none"> - Go to Play Store and search for : <ul style="list-style-type: none"> o Lectra Collection o Lectra To Do List o Lectra Snapshot o Lectra Viewer 			
6	<p>For Lectra To Do List and Lectra Collection applications (Android) :</p> <p>Once the application is installed, launch it and click on the icon on the bottom right corner of the screen (wrench icon to open the settings screen). Fill in the server parameter, save and log on.</p>			

				
<p>6</p>	<p>For Lectra Snapshot (Android) :</p> <p>Once the application is installed, launch it and click on the button in the upper right corner of the application (3 vertical dots icon). Then click on Settings. Fill in the server parameter, save and log on.</p>			

				
7	<p>For Lectra Viewer (Android):</p> <p>You need to be connected to Internet and create an account with your e-mail address which will be used as your login. In order to use LectraViewer application, you will need an internet connection at login.</p>			

2.15 Online documentation access

	STEP	PACKAGE	DESCRIPTION	REFERENCE DOCUMENT
1	Online PLM documentation access	A technical and product documentation package is available on the server.	✓ This package is installed by the installer on the server.	<p>The technical and product documentation package about is accessible from the link “help” inside Product Developer module or from the Lectra Fashion PLM Banner in the internet explorer</p> 