

Installation of EFPr1.0

IMPORTANT: If you are unfamiliar with EFP we strongly suggest reading the introduction [What is EFP?](#) before proceeding to familiarize yourself with the concepts and words used in the application and documentation.

Installation of Software and Integration	
Scope of Section	This section will guide you through installing the product technically and enabling the integration to your ERP system.
Required Skills	Requires system administration skills on the level of your organizations server infrastructure setup. It will require Admin Privileges in the system.
Time Required	The software is designed to be set-up within less than one day (8 man-hours).

This page refers to EFP r1.0.

[Latest version](#)

New versions:

[EFP r1.2](#)

[EFP r1.1](#)

Technical Prerequisites

Server

The largest part of the software is installed on the server side. You may install the server software in configuration with multiple servers. The most common configuration for use with ERP systems is to have the ERP-system on one database server and the Canvas Planner (EFP) system on another database server:

It is possible to split the Canvas Planner installation on two different servers; one database server and one application server with IIS (Internet Information Server). [Canvas Planner Multi-Server Installation](#)

IMPORTANT: The following pre-requisites need to be met:

1. **Windows Server** 2008 R2 or later
 1. .NET 4.5 needs to be installed
2. **Internet Information Server (IIS)** 6 or higher
 1. IIS Windows login service needs to be started
 2. ASP.NET v4.0.30319 needs to be set to allowed on top level of default site under the "ISAPI and CGI Restrictions"
3. **Microsoft SQL Server 2008 R2 or higher**
 1. SQL Server needs to be installed with collation SQL_Latin1_General_CP1_CI_AS
 2. If EFP is installed on another server than where the ERP source system(E9, iScala or P21), the "ERP-server" must be set up as a linked server on the EFP server.
 3. SQL Server Agent needs to be started
 4. SQL Server Analysis Services needs to be installed and started
4. A **64 bit system** is strongly recommended and the amount of free RAM available for the SQL

server is the most important component to get acceptable performance. How much that is needed depends on the size of the databases.

5. **Local Administrator access** to the server

How to check and fulfill the Server Prerequisites

Client

1. **Microsoft Excel** 2010 or later.
 1. 32 or 64 bit version. Both works fine.
 2. Microsoft Excel must be license activated (trial license is too limited).
2. **2 GB of RAM or more available to Excel.**

Installation Steps

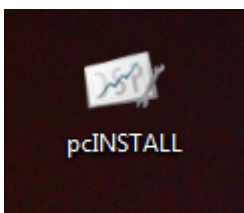
Installation is performed in three steps. This instruction requires you to be familiar with the IT infrastructure setup of your organization and knowledgeable in standard Microsoft server technology. The three steps are:

1. Downloading your customized installation package
2. Installation of Epicor Planner Software on Servers
3. Installation and configuration of pcINTEGRATOR integration package
4. Installation of Epicor Planner Software on Clients

Step 1. Downloading your customized installation package

NOTE: You need to do this on a computer that is connected to the internet. Later you will have the option to bring your installation kit to another computer in the case your server environment is not internet-connected. As a part of your software delivery you will have got a pcINSTALL application. Place this application in a suitable folder. Your custom install package will be downloaded in a sub-folder called pcDOWNLOADS of this directory.

1. Start the installation by clicking on the pcINSTALL icon

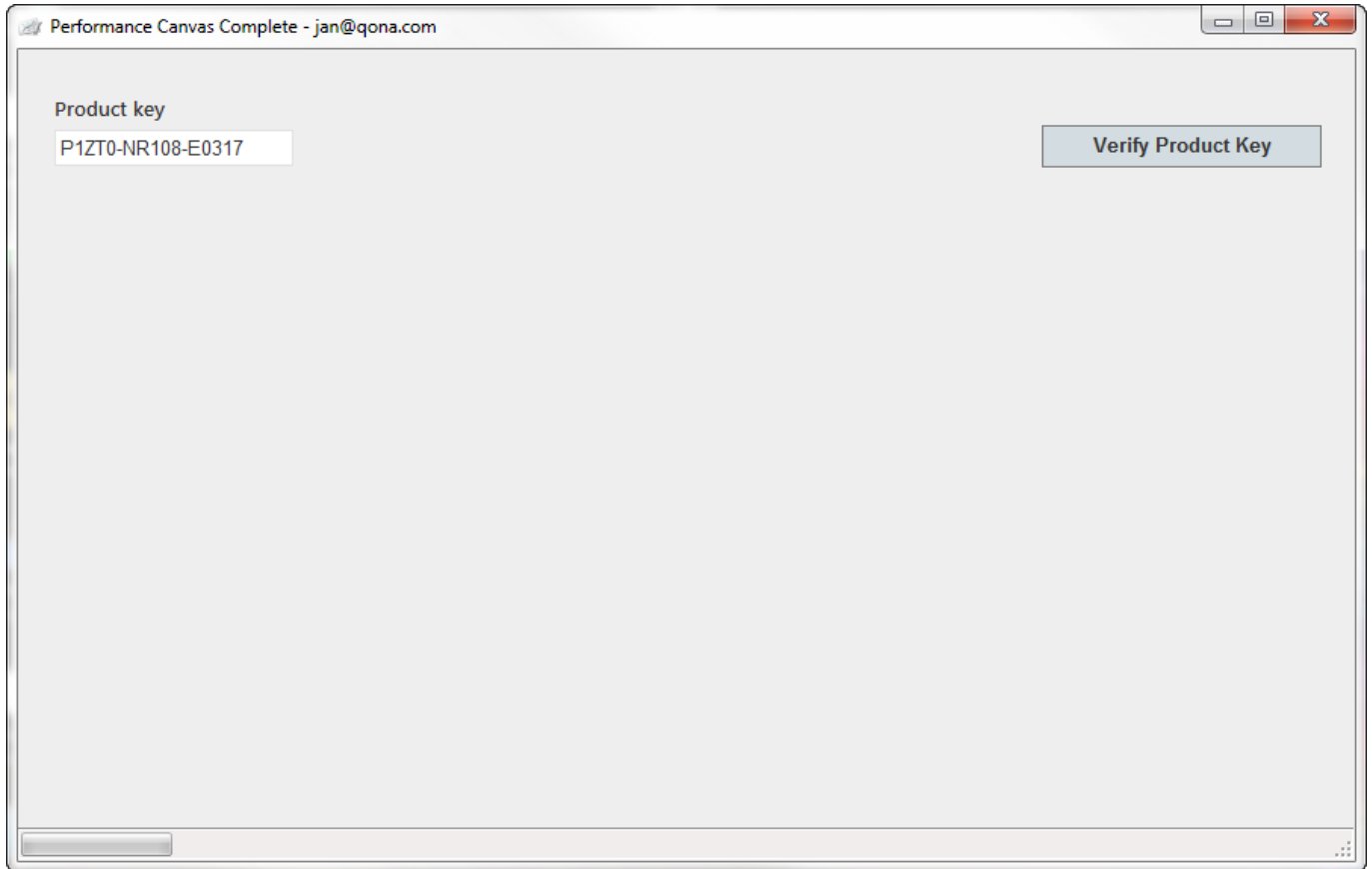


2. The login screen is shown

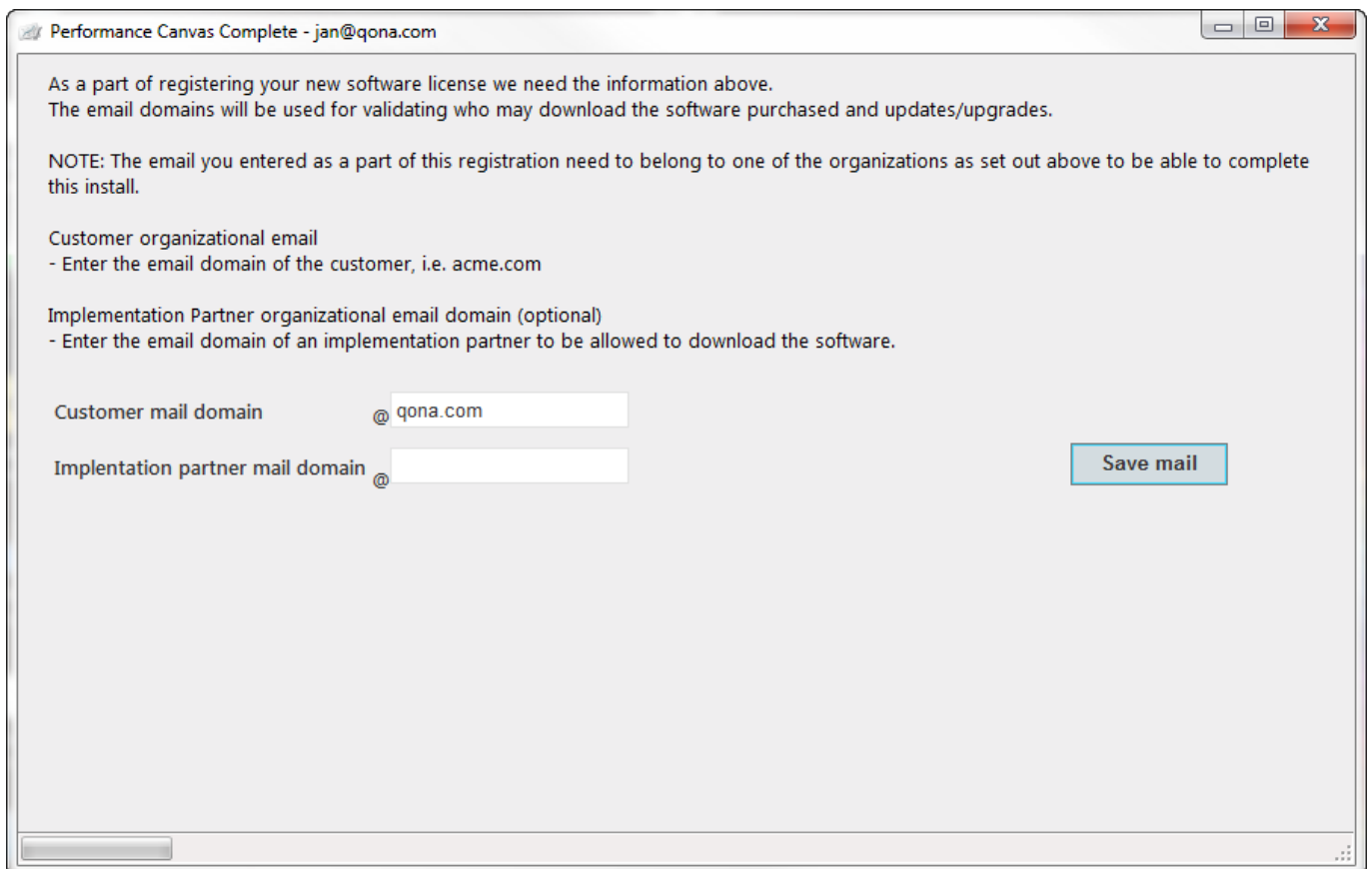
Click on LinkedIn to use the LinkedIn authentication service. When asked for – provide your organizational email. If you don't have any LinkedIn account, it is possible to create a local account. Use your own e-mail address as user name.

NOTE: For security purposes each license is locked to an organizational email domain. To be able to use this installer you need to have the same domain. If an implementation partner is assisting with installation, both the partner domain and the customer domain will be allowed. Both domains will be entered in a later step. This means **you have to use an organizational email address of the customer (or the implementing partner)** (and not secondary email like a Hotmail or Gmail address).

3. You will be asked to enter your product key



4. If you have not already done so - you will now be asked to enter organizational email domains



5. The last screen will allow you to customize your installation package according to your purchased options

First enter the following parameters (default suggested according to your purchased license):

Licensed customer	Location/Instance	Application Name	Language
Acme Corp	Acme NY	Acme	en - English

- Licensed customer – Enter the customer organization name.
- Location/Instance – Enter the name of the organization unit within the customer.
- Application Name – Enter the name of the Application. This will also be a part of the database names.
- Language – Select preferred language.

6. The next section shows a matrix between the systems available in your purchased integration and the models available to you.

If you have purchased the basic EFP package the only model available will be “EFP”.

pcApp	E9	AFR	iScala
EFP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Finance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sales			<input type="checkbox"/>

NOTE: You may tick multiple integration sources if you have multiple source systems, and this option is open.

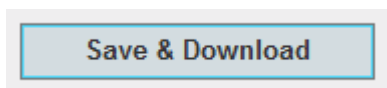
7. The next section will allow you to select the files in your download package.

The suggested files are ticked for you.

File	Version	Published	Size
<input checked="" type="checkbox"/> Performance Canvas	2.0	2013-03-14	71,5 MB
<input checked="" type="checkbox"/> EPM Canvas Planning 64	2.5.2342	2013-07-10	39,4 MB
<input type="checkbox"/> EPM Canvas Planning x86	2.5.2342	2013-07-10	39,4 MB
<input type="checkbox"/> EPM Canvas Planning Hotfix	2.5.2343	2013-07-10	23,7 MB
<input checked="" type="checkbox"/> pcINTEGRATOR	2.5.2010	2013-07-16	13,5 MB
<input checked="" type="checkbox"/> Sourcedata for demo apps	2.5.0000	2013-05-23	200 bytes
<input checked="" type="checkbox"/> Integrator Settings		2013-07-16	1,0 KB
<input checked="" type="checkbox"/> Getting started		2013-07-16	1,0 KB

NOTE: 64 signify a 64-bit server version and x86 a 32 bit server version. Both versions are delivered with Microsoft Excel clients for both 32 and 64 bit versions of Microsoft Excel.

8. Finally - press the Save and Download button



Step 2. Installation of Epicor Planner Software on Servers

Installation of Epicor Planner Software on Servers is necessary before proceeding to next steps

[Installation of Epicor Planner Software on Servers.](#)

Step 3. Installation & Configuration of pcINTEGRATOR integration package

1. Run pcINTEGRATOR.exe

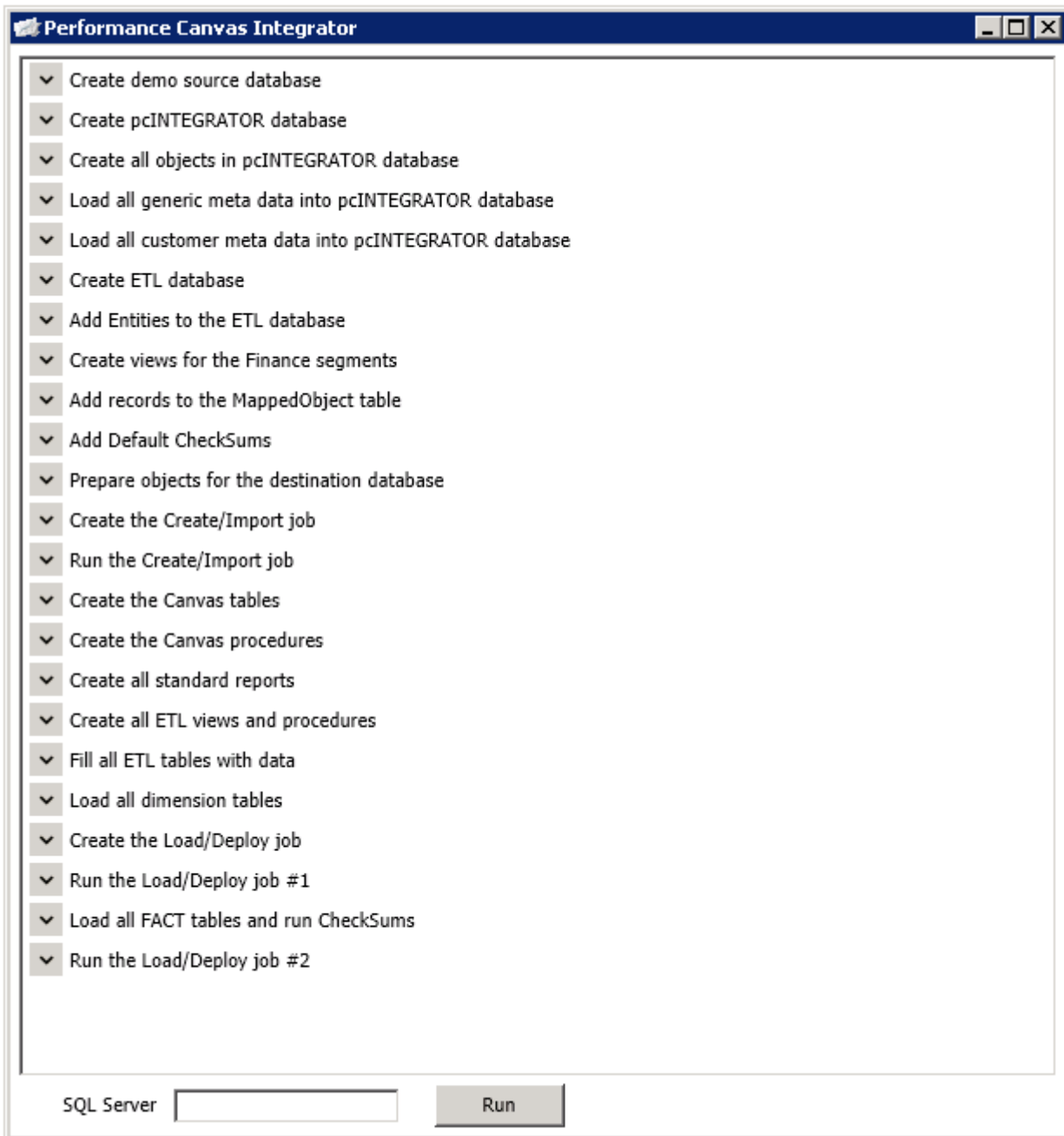
[Run EFP latest version](#)

[Run EFP r1.2](#)

[Run EFP r1.1](#)

When you downloaded the softwares in the previous step, they came into a folder named pcDOWNLOADS at the same place where you ran pcINSTALL. If you don't have that folder on your server; copy the folder and paste it into your SQL-server. Then run the pcINTEGRATOR.exe program.

(Double click on the file.)



When the screen above appears, type the complete name of your SQL server, servename (or just localhost) or servename + instancename (if you are running multiple instances on the SQL-server), depending on how your SQL server is set up. When done, press the Run button. When all the listed steps are successfully passed, the initial integration is done.

2. Customer Meta Data

[Customer MetaData latest version](#)

[Customer MetaData r1.2](#)

[Customer MetaData r1.1](#)

During the setup, some screens will popup where you can just confirm or change the default values. The first screen shows your Customer metadata. It is just to click and type on the fields you want to change. To save what you have changed, just click on another line. When finished, click on the **X** in

the upper right corner to continue.

Customer Meta Data

Instance

CustomerID	CustomerName	InstanceID	InstanceName	InstanceDescription
17	Epicor	17	R&D / Chris Purcell	Chris Purcell Test (Instance: 1)

Application

InstanceID	ApplicationID	ApplicationName	ApplicationDescription	ApplicationServer	Language	ETLDatabase	DestinationDatabase	AdminUser
17	17	EFP	Chris	localhost	en - English	pcETL_EFP	pcDATA_EFP	DOMAIN\Administrator

Model

ApplicationID	ModelID	ModelName	ModelDescription	BaseModelName
17	60	Budgeting_Detail	Budgeting_Detail	Budgeting_Detail
17	61	Budgeting	Budgeting	Budgeting
17	62	FxRate	Fx Rate	FxRate

Source

ModelID	SourceID	SourceName	SourceDescription	SourceType	SourceDatabase	StartYear
61	64	E9 - Budgeting		E9	Epicor905	2012
62	65	E9 - FxRate		E9	Epicor905	2012

It is common that you have to change the following parameters:

1. Application - ApplicationServer: If the EPM Canvas Planner software is installed on another port than 80 you must specify that, ie: Localhost:8080
2. Application - AdminUser: Change to a valid adminuser that will be your initial administrator. Use the form domain\username
3. Source - SourceDatabase: If your ERP database has another name than the default name (in this example Epicor905) you have to change that on all lines. If the source database is on a LinkedServer, then type servername.databasename
4. Source - StartYear: Type the start year you want for the data integration.

3. Entity

[Entity latest version](#)

[Entity r1.2](#)

[Entity r1.1](#)

In the Entity form you will get a list of all available combinations for your Companies and Books. All Main books are selected by default. Check SelectYN for all rows you want to include, uncheck SelectYN for all rows you want to exclude. To save, click on another row. To continue, click on the **X** in the upper right corner.

SourceName	EntityCode	EntityName	Currency	MasterEntityYN	SelectYN
E9 - Budgeting	SPAL_ConSPAL	SPAL_ConSPAL	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPAL_Master	SPAL_Master	AUD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPASIA_ConSPASIA	SPASIA_ConSPASIA	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPASIA_GroupBook	SPASIA_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPASIA_MasterHK	SPASIA_MasterHK	HKD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPAUS_ConSPAUS	SPAUS_ConSPAUS	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPAUS_GroupBook	SPAUS_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPAUS_MasterAus	SPAUS_MasterAus	AUD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPBENE_ConSPBENE	SPBENE_ConSPBENE	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPBENE_GroupBook	SPBENE_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPBENE_MasterLux	SPBENE_MasterLux	EUR	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPCAN_ConSPCAN	SPCAN_ConSPCAN	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPCAN_GroupBook	SPCAN_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPCAN_MasterCanada	SPCAN_MasterCanada	CAD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPCON_ConSPCON	SPCON_ConSPCON	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPCON_MasterConX	SPCON_MasterConX	GBP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPCONS_MasterConsol	SPCONS_MasterConsol	GBP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPDE_ConSPDE	SPDE_ConSPDE	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPDE_GroupBook	SPDE_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPDE_MasterDE	SPDE_MasterDE	EUR	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPDV_ConSPDE	SPDV_ConSPDE	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPDV_Master	SPDV_Master	GBP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPFRA_ConSPFRA	SPFRA_ConSPFRA	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPFRA_GroupBook	SPFRA_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPFRA_MasterFr	SPFRA_MasterFr	EUR	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPGRPLC_ConSPGRPLC	SPGRPLC_ConSPGRPLC	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPGRPLC_MasterGRPLC	SPGRPLC_MasterGRPLC	GBP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E9 - Budgeting	SPGRPLC_SPINTL	SPGRPLC_SPINTL	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPINTL_ConSPINTL	SPINTL_ConSPINTL	GBP	<input type="checkbox"/>	<input type="checkbox"/>
E9 - Budgeting	SPINTL_GroupBook	SPINTL_GroupBook	GBP	<input type="checkbox"/>	<input type="checkbox"/>

4. Mapped Object

- [Mapped Objects latest version](#)
- [Mapped Objects r1.2](#)
- [Mapped Objects r1.1](#)

In the Mapped Object form you can rename the ObjectNames and select which dimensions you want to include in the Models. That is most relevant for the GL segments. In the ObjectName column you have the default names, in the MappedObjectName you can change to the names that you want. To make a superset from different Entities, just give them the same MappedObjectName. Check SelectYN for all rows you want to include, uncheck SelectYN for all rows you want to exclude. To save, click on another row. To continue, click on the **X** in the upper right corner.

EntityCode	ObjectName	DimensionType	MappedObjectName	ObjectType	Model	EntityPrefix	SelectYN
SPAL_Master	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAL_Master	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAL_Master	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAL_Master	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAL_Master	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPASIA_MasterHK	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPASIA_MasterHK	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPASIA_MasterHK	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPASIA_MasterHK	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPASIA_MasterHK	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAUS_MasterAus	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAUS_MasterAus	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAUS_MasterAus	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAUS_MasterAus	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPAUS_MasterAus	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPBENE_MasterLux	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPBENE_MasterLux	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPBENE_MasterLux	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPBENE_MasterLux	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPBENE_MasterLux	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCAN_MasterCanada	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCAN_MasterCanada	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCAN_MasterCanada	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCAN_MasterCanada	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCAN_MasterCanada	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCON_MasterConX	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCON_MasterConX	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCON_MasterConX	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCON_MasterConX	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCON_MasterConX	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCONS_MasterConsol	GL_Activity	Optional	GL_Activity	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCONS_MasterConsol	GL_Client	Optional	GL_Client	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCONS_MasterConsol	GL_Employee	Optional	GL_Employee	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCONS_MasterConsol	GL_Location_Dept	Optional	GL_Location_Dept	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPCONS_MasterConsol	GL_Product	Optional	GL_Product	Dimension	Budgeting	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5. AccountType Translate

[Translate AccountTypes latest version](#)

[Translate AccountTypes r1.2](#)

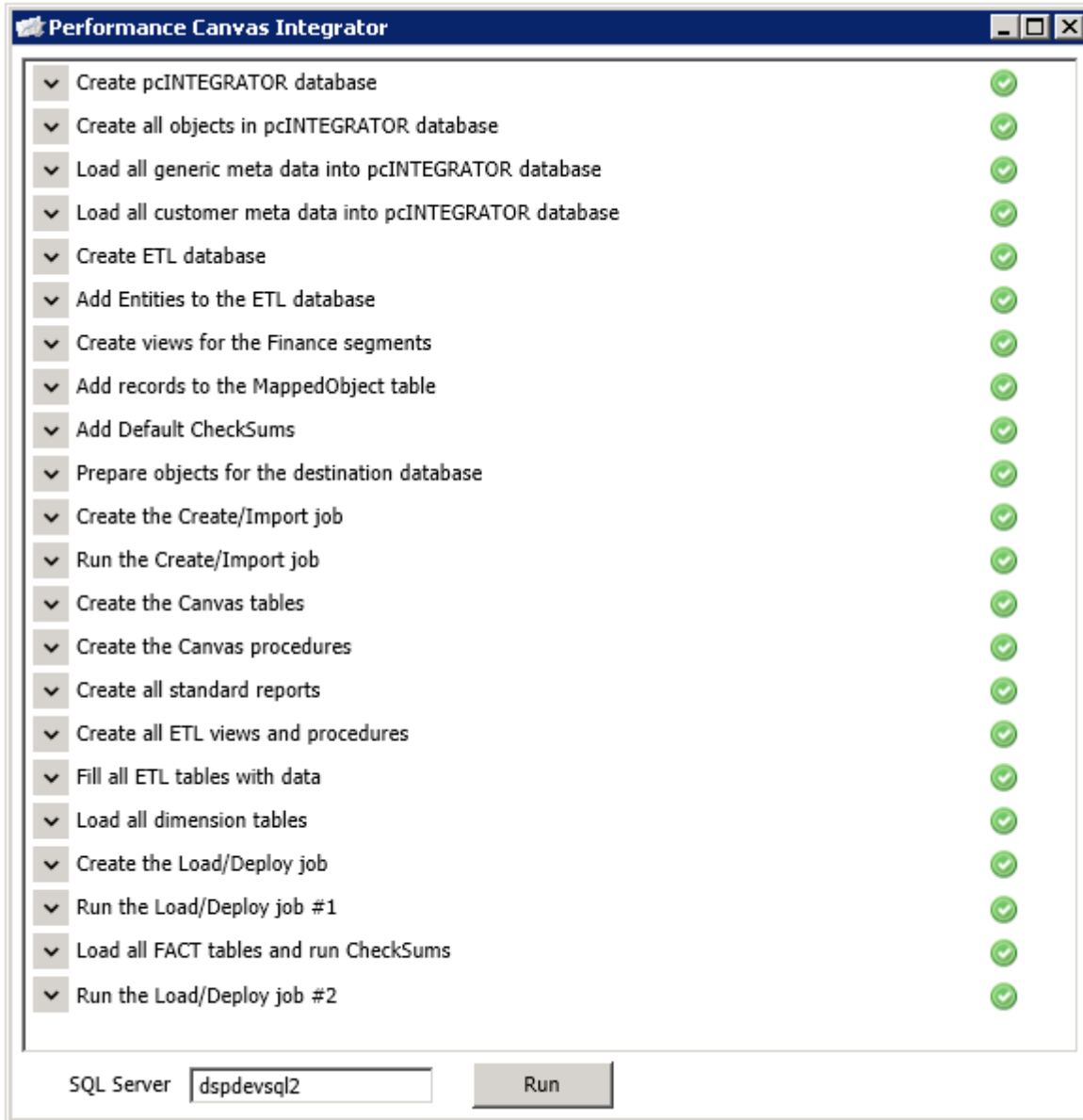
[Translate AccountTypes r1.1](#)

In the AccountType Translate form you map Categories from E9 to the AccountTypes that are used in EFP. If you don't know the Categories and AccountTypes, take help from a Finance guy. If you click on a row in the AccountType column you will get a combobox with available AccountTypes to select from. This is an important step, if not all the rows are correct setup, the figures will not be correct. To save, click on another row. To continue, click on the x in the upper right corner.

CategoryID	Description	AccountType	Checked	TimeBalance
3RD P DATA	3RD PARTY DATA COMMISSIONS		<input type="checkbox"/>	<input type="checkbox"/>
ACCINC	ACCRUED INCOME	Income	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ASSETS	ASSETS	Asset	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ASSETSALE	ASSET HELD FOR SALE	Asset	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BS INTERCO	BS INTERCO		<input type="checkbox"/>	<input checked="" type="checkbox"/>
C_O_S	COST OF SALES	Expense	<input type="checkbox"/>	<input type="checkbox"/>
CASH	CASH AND CASH EQUIVALENTS	Equity	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CE	COMPUTER EQUIPMENT	Equity	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CFINLIABOR	FIN LIABILITIES BORROWINGS	Liability	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COMMS	COMMS		<input type="checkbox"/>	<input type="checkbox"/>
CONTRACTOR	CONTRACTORS		<input type="checkbox"/>	<input type="checkbox"/>
CRDORACCRU	OTHER CREDITORS AND ACCRUALS		<input type="checkbox"/>	<input checked="" type="checkbox"/>
CUR POR LT	CURRENT PORTION LT		<input type="checkbox"/>	<input checked="" type="checkbox"/>
CUR_ASSETS	CURRENT ASSETS	Asset	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CUR_LIABIL	CURRENT LIABILITIES	Liability	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CURR TAX	CURRENT TAX LIABILITIES	Liability	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CURR TAX A	CURRENT TAX ASSETS	Asset	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CUSTACQD	CUSTOMER CONTRACTS ACQUIRED		<input type="checkbox"/>	<input checked="" type="checkbox"/>
DEF INC LT	DEFERRED INCOME LT	Income	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DEF INC ST	DEFERRED INCOME ST	Income	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DEF TAX LT	DEFERRED TAX ASSETS LT	Asset	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DEPN/AMORT	DEV COSTS ACQUIRED	Expense	<input type="checkbox"/>	<input type="checkbox"/>
DEVACQD	DEV.COSTS ACQUIRED	Expense	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DEVINTERN	DEV.COSTS INTERNALLY GENERATED	Expense	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DIVIDENDS	DIVIDENDS		<input type="checkbox"/>	<input type="checkbox"/>
DTLIAB	DEFERRED TAX LIABILITIES DT	Liability	<input type="checkbox"/>	<input checked="" type="checkbox"/>
EQUITY	SHAREHOLDERS' EQUITY	Equity	<input type="checkbox"/>	<input checked="" type="checkbox"/>
EXCEPTION	EXCEPTIONALS		<input type="checkbox"/>	<input type="checkbox"/>

6. Integration complete

When all the steps have run successfully, the integration is completed.



Step 4. Installation of Epicor Planner Software on Clients

Installation of Epicor Planner Software on Clients.

From:
<https://docu-pc.com/efp/> - **Financial Planner**

Permanent link:
<https://docu-pc.com/efp/doku.php?id=efp:tech:installguider1.0>

Last update: **2016/11/16 10:00**

