

Local 4.0 System Requirements (Software)

Local 4.0.009

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1 General Information

Local 4.0 is part of the Order (TecOrder) solution which automates the business processes between manufacturers and wholesalers.

Local 4.0 can run in different modes, fulfilling different tasks. During the installation, it needs to be specified in which mode Local should run. Depending on the selected mode, the prerequisites vary. Depending on the selected mode, hard- and software, requirements vary. The following table provides an overview of available operation modes including the required components.

Buyer Mode	
Single-User	Local 4.0 (automatically incl. MS Access database) (Client)*
Multi-User	Local 4.0 MS SQL 2012 Express database Local MultiUser Database Administration Tool Optional: Local 4.0 (Client)** (Server) ***
Supplier Mode	
Single or Multi-User	Local 4.0 (Client) Oracle Server >= 11.2 MS SQL 2012 Express/Standard TecConnect 4.0 (Server)

* Details for installation see Installation Manual Local 4.0.9 (Buyer – SingleUser - Client)

** Details for installation see Installation Manual Local 4.0.9 (Buyer – MultiUser – Part II: Client)

*** Details for installation see Installation Manual Local 4.0.9 (Buyer – MultiUser – Part I: Server)



Important warning

Please do **not** install **TecLocal 4.0** if you need to use the following components – since it is currently not supported:

- Silent **Commerce** (Buyer Mode)

When using one of the following components you have to update to **>=TecDTS 3.0.001** after installing TecLocal 4.0:

- **TecDTS 2.4** (Buyer and Supplier Mode)
- **TecTransformer Hook** (Buyer and Supplier Mode)

When using **TecReverse Message Add On** (Buyer Mode and Supplier Mode) you have to update to **TecConnectAddOns 3.0.004**.

2 Buyer Mode – Single User

If Local 4.0 runs in buyer mode as single user installation it means that it is **used by a single workstation on the buyer side** (wholesale dealer and other replacement part buyers) to check availability of product, clarify delivery dates, order replacement parts, confirm orders, notify of deliveries and send invoices.

Software configuration - Client		
Tested operating systems	Windows 7 Professional 64-Bit, Service Pack 1 Windows 8.1 Professional 64-Bit, Service Pack 1 Windows 10	Windows Server 2008 R2 Standard 64-Bit, Service Pack 1 Windows Server 2012 R2 Standard 64-Bit, Service Pack 1
Prerequisites for Local 4.0 Client	Microsoft .NET Framework 4.0 http://www.microsoft.com/download/en/details.aspx?id=17851 Windows Updates für Microsoft .NET Framework Microsoft .NET Framework 3.5 SP1 (nur für Windows Server 2008)	

Table 1: Software prerequisites (Client) for Local 4.0 in Buyer Mode with a single user



3 Buyer Mode – Multi-User

If Local 4.0 runs in buyer mode as a multi-user installation, the software is **used by several users** of one company on **the buyer side** (wholesale dealer and other replacement part buyers) to check a product’s availability, clarify delivery dates, order replacement parts, confirm orders, notify of deliveries and send invoices.

Note: Former multi-user Local versions allowed users to store application data to an MS Access database. Due to a variety of issues, MS Access databases are not supported anymore. Local 4.0 now uses a preinstalled MS SQL 2012 Express database server (free of charge, data- base size limited to 10 GB).

If you installed the former Local version 3.0 Patch D on your machine you have the option after the Local MultiUser database installation (TecDataSQL) to migrate data from the previously used MS Access database to MS SQL 2012 Express.

Software configuration - SERVER	
Tested operating systems	Windows Server 2008 R2 Standard 64-Bit, Service Pack 1 Windows Server 2012 R2 Standard 64-Bit, Service Pack 1
Prerequisites for multi-user installation (Server)	<ul style="list-style-type: none"> ▪ Microsoft .NET Framework 4.0 http://www.microsoft.com/download/en/details.aspx?id=17851 ▪ Windows updates for Microsoft .NET Framework ▪ Microsoft .NET Framework 3.5 SP1 ▪ Client and server must be in the same network, i.e. in the same domain ▪ “Microsoft SQL Server 2012 Express with Tools” https://www.microsoft.com/en-us/download/details.aspx?id=29062 download SQLEXPRT_x64_ENU.exe for 64-bit system ▪ Go to SQL Server Configuration Manager, activate TCP/IP protocol and re- start all SQL services ▪ If you want to use a new database for the Local application data: Install the Local Multiuser Database Maintenance Administration tool and create a new empty database ▪ To migrate the Local application data from the existing MS Access Database: Install Local Multiuser Database Maintenance Administration tool and migrate existing MS Access Database according to installation guide. To do so Local version 3.0 Patch D is required!

Table 2: Software prerequisites (Server) for Local 4.0 in Buyer Mode with multiple users



Software configuration - CLIENT		
Tested operating systems	Windows 7 Professional 64-Bit, Service Pack 1 Windows 8.1 Professional 64-Bit, Service Pack 1 Windows 10	Windows Server 2008 R2 Standard; Service Pack 1 Windows Server 2012 R2 Standard 64-Bit, Service Pack 1
Prerequisites for Local 4.0 (Client)	<ul style="list-style-type: none"> ▪ Microsoft .NET Framework 4.0 http://www.microsoft.com/download/en/details.aspx?id=17851 ▪ Windows updates for Microsoft .NET Framework (e.g. Microsoft .NET Framework 3.5 on Windows 7) ▪ Microsoft .NET Framework 3.5 SP1 (only for Windows Server2008) Client and server must be in the same network, i.e. in the same domain	

Table 3: Software prerequisites (Client) for Local 4.0 in Buyer Mode with multiple users

4 Supplier Mode

If Local 4.0 runs in supplier mode, it is **used by one or more users on the supplier side** (manufacturer etc.) for controlling and administration purposes.

Software configuration - SERVER with TecConnect	
Tested operating systems	Windows Server 2008 R2 Standard 64-Bit, Service Pack 1 Windows Server 2012 R2 Standard 64-Bit, Service Pack 1
Prerequisites for multi-user installation (Server)	<ul style="list-style-type: none"> ▪ Microsoft .NET Framework 4.0 http://www.microsoft.com/download/en/details.aspx?id=17851 ▪ Windows updates for Microsoft .NETFramework ▪ Microsoft .NET Framework 3.5 SP1 ▪ Client and server must be in the same network, i.e. in the same domain

Table 4: Software prerequisites (Server) for Local 4.0 in Supplier Mode



Software configuration - CLIENT		
Tested operating systems	<p>Windows 7 Professional 64-Bit, Service Pack 1</p> <p>Windows 8.1 Professional 64-Bit, Service Pack 1</p> <p>Windows 10</p>	<p>Windows Server 2008 R2 Standard 64-Bit, Service Pack 1</p> <p>Windows Server 2012 R2 Standard 64-Bit, Service Pack 1</p>
Prerequisites for Local 4.0 (Client)	<ul style="list-style-type: none"> ▪ Microsoft .NET Framework 4.0 http://www.microsoft.com/download/en/details.aspx?id=17851 ▪ Windows updates for Microsoft .NET Framework (e.g. Microsoft .NET Framework 3.5 on Windows 7) ▪ Microsoft .NET Framework 3.5 SP1 (only for Windows Server2008) ▪ Client and the server must be in the same network, i.e. in the same domain 	

Table 5: Software prerequisites (Server) for Local 4.0 in Supplier Mode