

# SampleManager 11.2

## New LIMS software release – *Let's go mobile!*

SampleManager LIMS™ 11 is the newest, most configurable version of one of the world's most widely deployed laboratory information management systems (LIMS).

The SampleManager 11.2 release launches the NEW SampleManager Mobile App and includes a number of important enhancements.

The new features in SampleManager 11.2 include:

### SAMPLEMANAGER MOBILE APP

The SampleManager Mobile app can be installed on mobile devices such as Apple iPads, Google Android tablets, and Microsoft Surface tablets, using the appropriate app store. The app supports the following features by default:

- Result entry by test or sample
- Explorer Aux capabilities with "Receive samples" and "Move samples" pre-configured
- The camera on your mobile device can now work as barcode reader

Note: The app needs to be verified by each app store before it is published. A separate release announcement will be made when the app becomes available in each app store.

### SAMPLEMANAGER CORE UPDATES

- Improvements to performance for system login, form opening and workflow execution
- Reporting enhancements to allow simpler template management:
  - The definition of modular report templates
  - Report template versioning
  - Report layouts remove the reliance on InfoMaker for new systems
- Advanced Lot management through the use of workflows, provision of formulation management and inventory tracking
- Incorporation of the Chromeleon Link into the core system



- Spell checking feature
- Import / export for key entities
- Extension of service monitor to manage any process
- 188 defect fixes

For full details of all the new additions to SampleManager 11.2, please read the release notes provided with the installation kit.

### MODULES

The following SampleManager modules are included as part of this release kit:

- Data Manager 5.1 for SampleManager LIMS 11.2
- SampleManager Chromeleon Link 11.2 Components
- SampleManager IDI 10.1
- SampleManager IDI Gateway 11.2
- SampleManager IM (Instrument Manager) 11.0
- SampleManager PIMS 11.0
- SampleManager SQC 11.2
- SampleManager Stability 11.2
- SampleManager Stability (VGL) 11.0

- SampleManager Web 11.0
- SampleManager WMM 8.5.1

The following SampleManager modules are being developed under separate projects, and their installation kits will be released independently later:

- SampleManager IDI 11.2
- SampleManager IDI Netweaver Connector 11.2

## UPGRADE

Upgrade kits are provided to allow direct upgrades to SampleManager 11.2 from:

- SampleManager 10.0 SP5
- SampleManager 11.0
- SampleManager 11.1

## LIMS REPORTER

SampleManager 11.2 is supplied with LIMS Reporter (InfoMaker) 12.5, which can be used to develop reports within the LIMS.

## SUPPORTED PLATFORMS

SampleManager 11.2 has been developed in line with the Thermo Fisher Scientific Informatics Quality Management System, and is supported on the following operating systems:

### Server:

- Microsoft Windows Server 2012 R2

Note SampleManager 11.2 has been tested in a virtualized environment using Microsoft Windows Server 2012 R2 with Hyper-V to host both the SampleManager server and the database server.

### Desktop Client:

- Microsoft Windows 10 Professional 64-bit
- Microsoft Windows 8.1 Professional 64-bit
- Microsoft Windows 7 Professional SP1 64-bit
- Microsoft Windows 7 Professional SP1 32-bit
- Thermo Scientific WebAccess Suite 5.0
- Thermo Scientific WebAccess Suite 5.0 with high encryption
- XenApp Server 7.6 and Citrix Receiver 4.2.1

### Mobile App:

- Microsoft Windows 8.1 and 10
- Apple iOS 9.2 or later
- Android 4.4.4 (KitKat), 5.0.2 and 5.1.1 (Lollipop) or later

Note The versions specified for Apple and Android are those used in testing.

### Database Applications:

- Oracle 12c
- Microsoft SQL Server 2014 SP1

### Client Browsers:

The SampleManager Web Interface is supported on Microsoft Internet Explorer 11.0.

Note: The SampleManager Web site cannot be installed on a Windows 2012 server due to the limitations of the operating system and the .NET version used by the web application.

## SHIPPING CONTENT

SampleManager 11.2 is available to supported customers for download now. The kit includes full product documentation (in PDF and CHM format on the installation disc).

## CONTACT

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