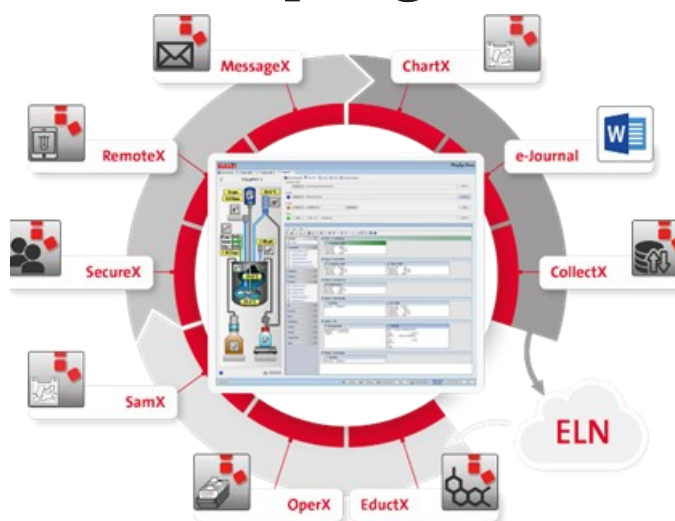# FlexySys Update Campaign
Release 3.2

FlexySys Update

In order to keep pace with the ever-changing technology and rapid development of the IT infrastructure sector, we recommend updating your FlexySys software application to the latest release 3.2.

The FlexySys Software Release 3.2 is based on the latest technologies regarding operating systems and PC infrastructure, and ensures high availability of your SYSTAG automation solution in the future.

These are your advantages if you decide to upgrade now:

- **Ensuring system availability**
- **Windows 7 to Windows 11 compatibility**
- **Updated driver structure for new lab devices**
- **Minimized risk of downtime**

Please contact us at an early stage to arrange a timely appointment. We will be happy to assist you with the efficient planning of your update.

On the following pages you may find an overview of the most important changes and new features of FlexySys Release 3.2.

SYSTAG
automatically better

Release 3.2

New features

- The new FlexySys software is fully compatible with Win7-Win11.
- Add-on «EductX» (editable database to manage the substances used) is now integrated into the software as a default function.
- Pictures and photos can now be copied manually to the experiment folder. The camera function of the software will automatically detect those pictures and import them into the report.
- «RemoteX» 30 days trial version.
- Temperature control now possible with gradient control.
- Temperature control now optionally also possible with differential control (deltaT).
- Gravimetric dosage now possible with gradient control (g/min or ml/min).
- By activating/deactivating the balance, the FlexyCUBE will automatically change between gravimetric and volumetric dosage.
- Stirrer torque is now implemented as a safety criterion.
- «CollectX»: Data can now be exported retroactively by the user.

- pH measurement is now possible while dosage is disabled.
- Maximum number of report entries increased from 1'500 to 10'000.
- User specific names for data series will now be exported into CSV files.
- Fixes of various bugs.
- And many more…

Comes with the next patch:

- Option «SamX»: User interface for the configuration of the active driver and RS interface (stirrer, balance, thermostat, etc.).
- «RemoteX», Start/Hold/Stop of recipes.
- Voice control
- Function «Webcam» can record videos

General:

This update may require additional training by SYSTAG representative. Depending on the application we estimate in total 1 day on site plus expenses.
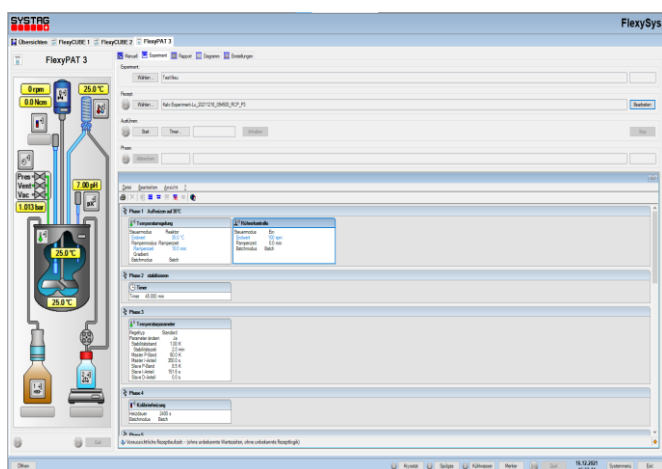

Chart 1: User interface R3.2

Chart 2: RemoteX with FlexyCUBE

automatically better

FlexySys Release 3.1

System requirements

Hardware Requirements Desktop PC

Type: Dell OptiPlex

Processor: Intel® Core™ i5-3470 Processor or better

Memory: min 8 GB

Hard Disk: SATA with two partitions

Graphics / Monitor Resolution 1280 x 1024 (for FlexyPlant Systems 1920x1080)

Video Card with hardware acceleration capability

LAN: 2 x Ethernet (1 x dedicated for FlexySys control system, 1 x LAN)

USB: 4 x USB 2.0

Keyboard: Standard English (USA)

Mouse: Any Microsoft Windows compatible mouse

Hardware Control Unit:

Release 3.1 is compatible with all current SYSTAG control units (Beckhoff, ALR, FlexyPAT, FlexyCUBE,…) except PC-Combilab.

Software Requirements:

Operating System: Windows 10 64 bit & Windows 11 64 bit (German or English)

.NET Framework: Microsoft .NET Framework 4.0 or better

DirectX Redistributable Version directx_mar2009_redist

Office: Microsoft Office Version 2010, 2013 32bit version only Standard (Word
& Excel in German or English)

Adobe: Acrobat Reader (E) Version 9 or higher

Installation Requirements:

For the installation of FlexySys a local administrator account has to be available. After the installation the administrator rights can be revoked, provided access to certain registry keys remain possible. For details please contact SYSTAG support. The FlexySys software uses Microsoft Word macros. Therefor the macros have to be enabled for Microsoft Word.

SYSTAG, System Technik AG

Bahnhofstr 76   CH-8803 Rüschlikon

Tel:+41 44 704 54 54   Fax:+41 44 704 54 55

Email: infos@systag.ch   www.systag.ch

System Technik Deutschland GmbH

Rodheimerstr 63   D-61191 Rosbach

Tel:+49 6003 93 50 50   Fax:+49 6003 93 50 52

Email: infos@systag-deutschland.de www.systag.ch

SYSTAG
automatically better