CODESYS®

The Comprehensive Software Suite for Automation Technology

CODESYS Feature Briefing, March 2024

Hilmar Panzer, CTO

Mode

- **The CODESYS Feature Briefing is scheduled to take place twice a year.**
  - Save the next date: **16 October 2024**
- **The Briefing will be recorded and published.**
- **Presentation part follows (quite precisely) an agenda.**
- **Questions can be sent in via …**
  - YouTube chat
    - Requires an own YouTube channel
    - Publicly visible
  - E-mail to featurebriefing@codesys.com (private)

  Please don't forget to give us the context (presentation and slide)!
- **Answers to questions of general concern directly after the presentations**
  - Your specific questions will be answered individually via email.

Topic	Time	Speaker
General introduction	0:05	Hilmar Panzer
Development System	0:06	
Help Portal & Documentation	0:03	Markus Haberstock
Compiler	0:07	Bernhard Reiter
Professional Developer Edition	0:06	
Application	0:08	Ulf Schünemann
Automation Server	0:08	Martin Decker

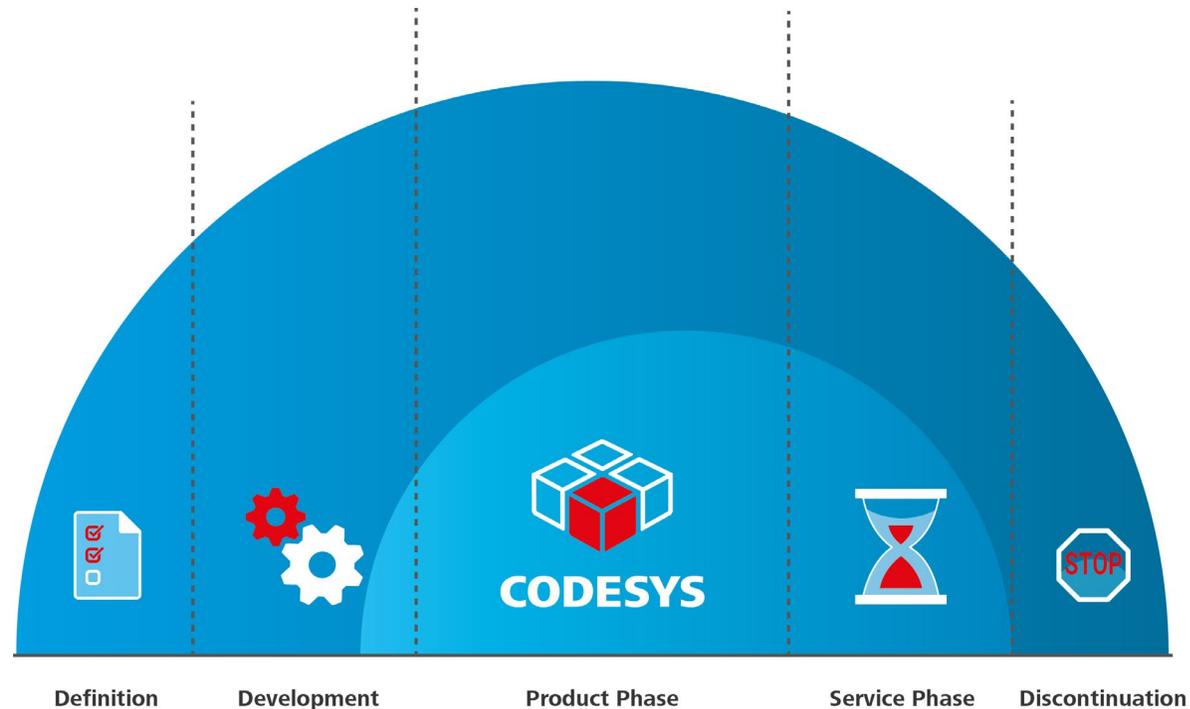| Topic	Time	Speaker
Runtime Toolkit	0:08	Andreas Kehrer
Safety	0:09	
Control SL	0:07	Domenik Vögel
Communication	0:06	Bernhard Reiter
Visualization	0:07	Stefan Ambros
SoftMotion	0:06	Georg Seidel
Fieldbus	0:03	Hilmar Panzer
CODESYS *go!*	0:05	Kevin Ketterle

Upcoming releases

- **CODESYS V3.5 SP20 has been released on 19 March 2024.**

- **Regular patches on the latest CODESYS versions, scheduled on a monthly basis**
  - Patches for other branches possible upon customer request

- **Several add-on releases every month**
  - Releases based on feature strategy and actual need
  - Published on our website:
    https://www.codesys.com/the-system/codesys-releases-updates/release-plan-roadmap.html

Lifecycle management

- **We have implemented a new lifecycle management.**
- **Information about service phase transitions or discontinuations:**
  https://www.codesys.com/the-system/releases-updates-lifecycle/discontinuations.html

| Definition | Development | Product Phase | Service Phase | Discontinuation |

Getting rid of "3S-Smart Software Solutions GmbH" as vendor

- **Release by release, we will replace the old vendor name by "CODESYS".**
- **Libraries**
  - The field "Company" will be renamed from "3S-Smart Software Solutions GmbH" into "CODESYS".
  - The "Author" field will be set to "CODESYS Development GmbH".
  - Starting with SP20, the Update Environment Dialog will propose an update of old library versions.
  - References to libraries controlled by profiles (Visualization, SoftMotion, …) will be updated automatically by the profile definition.
  - Developers of third-party libraries using interface libraries will need to update these references.
- **Devices**
  - The "Vendor" field will be renamed likewise.
  - Starting with SP20, the string displayed in the editors / repositories will automatically be replaced.

Thank you for your attention!

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