Current Version

E-Sys: 22.10.00 ([Release notes](#))
PSdZ: 22.10.00-JDK11 ([Release notes](#))
ProDiaS: 3.09.03 ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_097_000
KIS-AL: 5.15.00

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.15+10 64-Bit (Zulu11.56+19-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

FZGPRG-5802 - Mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error
FZGPRG-6784 - SFA token generation for special feature IDs not possible
FZGPRG-7736 - Failover to second CBB does not work

Quality Center (known issues):

Change Requests and changes:

FZGPRG-2719 - Integration new Azul JRE for Windows and Linux
FZGPRG-4566 - License agreement JAXB2
FZGPRG-4853 - Distribution on Nexus is variable
FZGPRG-5478 - Define IPSec token in E-Sys (GUI)
FZGPRG-5660 - Programming protection (BASIC)
FZGPRG-5768 - Bug fixing/optimization of backend connections
FZGPRG-5913 - SFA backend with credentials (BATCH) http header from PSdZ
FZGPRG-5914 - SFA backend with credentials (GUI) http header from PSdZ
FZGPRG-6358 - graphical representation executedTAL sorted by BUS (PoC)
FZGPRG-6359 - graphical representation executedTAL sorted by BUS
FZGPRG-6694 - Revision of chapter06 (Build) in the developer manual
FZGPRG-7254 - Disable DeployDirector
FZGPRG-7436 - Carrying out the test for LINUX compatibility of E-Sys
FZGPRG-7528 - genericPSdZ API (Backend connection)
FZGPRG-7852 - Removing of E-Sys Repeat mechanism Backend communication (defect fix FZGPRG-7736)
FZGPRG-8168 - VCMSP25 Implementation of the requirements
FZGPRG-8550 - GUI element names according to convention (Editor&Viewer, DatenHandling)
FZGPRG-8759 - new classes and API names setECUsToSwitchToProgrammingMode
FZGPRG-8906 - Set up Linux environment for build and test
FZGPRG-8908 - Set up Linux environment for T&A
FZGPRG-9002 - WEN interface for communication with SWL cockpit

FZGPRG-9057 - Analyse and fix JUnitTest (Windows)
FZGPRG-9146 - Analyse failed JUnitTest (Linux)
FZGPRG-9175 - Adaptation of connection dialog OABR/DoIP-Direct
FZGPRG-9297 - GUI element names according to convention (NCD-Preparation)
FZGPRG-9483 - Defender problem with HTTP flash via E-Sys.bat
FZGPRG-9697 - Use UTC time zone in E-Sys
FZGPRG-9748 - Integration of help file generation into the build process
FZGPRG-9839 - new PDX template (blmap cannot contain base variant for BTLD IDs) can be loaded/used in E-
(SMAC data handling)
FZGPRG-9934 - Fix JUnitTest (Linux) Part 1
FZGPRG-9966 - MIRROR | MirrorToken creation (SFA) (GUI)
FZGPRG-9967 - MIRROR | TAL-Processing (GUI)
FZGPRG-9968 - MIRROR | TAL-Processing (batch)
FZGPRG-10044 - Adaptation to new svt.xsd (PSdZ 22.10.00-SI4)
FZGPRG-10045 - VCM25 Versionsinfo - Integration PSdZ API
FZGPRG-10046 - Create Linux variant in build process
FZGPRG-10075 - Update template in JUnit tests (Augustemplate)
FZGPRG-10095 - Developer manual revision (Build)
FZGPRG-10110 - SVK preview BNTN variant no longer displayed in GUI
FZGPRG-10165 - Fix JUnitTest (Linux) Part 2
FZGPRG-10236 - Fix the vulnerability
FZGPRG-10301 - Fix JUnitTest (Linux) Part 3
FZGPRG-10388 - Adaptation to new svt.xsd (PSdZ 22.10.00-SI6) 'ipSecBitmask'
FZGPRG-10448 - Update template in JUnit tests (September-Template)
FZGPRG-10456 - Online-Help update (EN/DE)
FZGPRG-10468 - Missing system supplier in supplier list in E-Sys
FZGPRG-10484 - Integration of FzgSim 4.13.1 for JUnit-Tests

--- E-Sys Version 22.06.01, 22.08.2022 ----------

Current Version
E-Sys: 22.06.01 ([Release notes](#))
PSdZ: 22.06.01-JDK11 ([Release notes](#))
ProDiaS: 3.09.02 (22.06.02) ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_083_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

PSdZ: FZGPRG-9511 - StackOverFlow-Exception during TAL generation in case of large differences between S
and SVT-target

Quality Center (known issues):
FZGPRG-5802 - mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error

Change Requests and changes:
FZGPRG-10287 - Update ODX-Checker Rules

-- E-Sys Version 22.06, 08.06.2022 --------------

Current Version
E-Sys: 22.06 ([Release notes](#))
PSdZ: 22.06.00-JDK11 ([Release notes](#))
ProDiaS: 3.09.00 (22.06) ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_083_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
FZGPRG-7939 - Flash failed in BatchMode (Mileage for Fingerprint)

Quality Center (known issues):
FZGPRG-5802 - mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error

Change Requests and changes:
FZGPRG-6088 - Adjust GUI element names (TAL-Calculation)
FZGPRG-6214 - Partial SCB Response
FZGPRG-6261 - Create Shipment-NCDs for Coding3
FZGPRG-6667 - Replacement of the PSdZ-API generateSfaSollstand
FZGPRG-6822 - NCD test data generation for all ASIL functions (FAT/Coding2) [GUI & Batch]
FZGPRG-6858 - Removing the batch command -tal
FZGPRG-7525 - NCD test data generation for AmTS (Coding3) (GUI)
FZGPRG-7526 - Updating E-Sys Manual and online help (NCD test data generation)
FZGPRG-7527 - CAF&FA Check for NCD test data (GUI)
FZGPRG-7941 - (defect fix FZGPRG-7939) Mileage in Batch for Fingerprint
FZGPRG-7953 - update of the developer documents of E-Sys
FZGPRG-8163 - Documentation - Handling on import of partial Container
FZGPRG-8548 - Adjust GUI element names (FSC, Certificate management, SFA in Comfort)
FZGPRG-8549 - Adjust GUI element names (General, header and footer)
FZGPRG-8852 - NCD test data generation in Batch - incl. Reportfile (AmTS/FAT)

FZGPRG-8936 - Adjust GUI element names (Anflash and KDS in Comfort)
FZGPRG-8937 - Adjust GUI element names (KDS, Cert im Expert-Mode)
FZGPRG-8938 - Adjust GUI element names (SFA im Expert-Mode)
FZGPRG-9068 - Replacement of the PSdZ-API for Order.xml
FZGPRG-9096 - new svt.xsd file
FZGPRG-9205 - (defect fix FZGPRG-9158) Show default CPS in GUI
FZGPRG-9286 - GUI-Elementennamen gemäß Konvetion anpassen (TAL-Abarbeitung, NAV/ENT-Update, OBD
FZGPRG-9287 - GUI-Elementennamen gemäß Konvetion anpassen (Einstellungsdialog, TLS-Update)
FZGPRG-9288 - GUI-Elementennamen gemäß Konvetion anpassen (Codierung, FSC Extended)
FZGPRG-9289 - GUI-Elementennamen gemäß Konvetion anpassen (VCM, Codierung-Verifikation)
FZGPRG-9482 - Show default CPS of Coding 3 in GUI completely
FZGPRG-9579 - Adjust default installation path

-- E-Sys Version 3.40.2, 16.05.2022 -------------

Current Version
E-Sys: 3.40.2 ([Release notes](#))
PSdZ: 5.14.02-JDK11 ([Release notes](#))
ProDiaS: 3.08.01 ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_083_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
PSdZ: FZGPRG-8801 DoIP Routing Activation Request Format entspricht nicht LH

Quality Center (known issues):
FZGPRG-5802 - mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error

Change Requests and changes:

-- E-Sys Version 3.40.1, 10.05.2022 -------------

Current Version
E-Sys: 3.40.1 ([Release notes](#))
PSdZ: 5.14.01-JDK11 ([Release notes](#))
ProDiaS: 3.08.00 ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_083_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
PSdZ: FZGPRG-8164 - Routine CheckProgrammingDependencies is called without flashing
PSdZ: FZGPRG-8801 - DoIP Routing Activation Request Format does not correspond to LH
PSdZ: FZGPRG-8886 - E-Sys Mirror Prototype 4666 - Mirror Protocol - wrong SWE sorting for hash calculation
PSdZ: FZGPRG-8910 - Coding 3.0: StructureHash is not taken into account for the NCD-Signature
PSdZ: FZGPRG-9038 - KIS Signatur :: ERROR-Log even with valid signature in KIS-AL and KIS-WB
PSdZ: FZGPRG-9044 - SecureCoding: ErrorMessage is not forwarded
PSdZ: FZGPRG-9045 - SecureCoding: toString for CalculateNcdEto and FailureNcdEto
PSdZ: FZGPRG-9081 - (FLASHSERV-1348) E-SYS 3.40.0 - pause for 6 seconds at coding - coding SP2021 doe

Quality Center (known issues):
FZGPRG-5802 - mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error

Change Requests and changes:
The batch command 'fwl2ncd' is deprecated. Please use the command 'fwl2Ncd' instead.
The batch command 'readncd' is deprecated. Please use the command 'readNcd' instead.
The batch command 'generatencd' is deprecated. Please use the command 'generateNcd' instead.
The batch command 'ncdsign' is deprecated. Please use the command 'signNcd' instead.

FZGPRG-9205 - Default-CPS in GUI

--- E-Sys Version 3.40.1, 10.05.2022 -------------

Current Version
E-Sys: 3.40.1 ([Release notes](#))
PSdZ: 5.14.01-JDK11 ([Release notes](#))
ProDiaS: 3.08.00 ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_083_000
KIS-AL: 5.15.00

Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sy
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
PSdZ: FZGPRG-8164 - Routine CheckProgrammingDependencies is called without flashing
PSdZ: FZGPRG-8801 - DoIP Routing Activation Request Format does not correspond to LH
PSdZ: FZGPRG-8886 - E-Sys Mirror Prototype 4666 - Mirror Protocol - wrong SWE sorting for hash calculation
PSdZ: FZGPRG-8910 - Coding 3.0: StructureHash is not taken into account for the NCD-Signature
PSdZ: FZGPRG-9038 - KIS Signatur :: ERROR-Log even with valid signature in KIS-AL and KIS-WB
PSdZ: FZGPRG-9044 - SecureCoding: ErrorMessage is not forwarded
PSdZ: FZGPRG-9045 - SecureCoding: toString for CalculateNcdEto and FailureNcdEto
PSdZ: FZGPRG-9081 - (FLASHSERV-1348) E-SYS 3.40.0 - pause for 6 seconds at coding - coding SP2021 doe

Quality Center (known issues):
FZGPRG-5802 - mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error

Change Requests and changes:
The batch command 'fwl2ncd' is deprecated. Please use the command 'fwl2Ncd' instead.
The batch command 'readncd' is deprecated. Please use the command 'readNcd' instead.
The batch command 'generatencd' is deprecated. Please use the command 'generateNcd' instead.
The batch command 'ncdsign' is deprecated. Please use the command 'signNcd' instead.

FZGPRG-9205 - Default-CPS in GUI

-- E-Sys Version 3.40.0, 08.04.2022 -------------

Current Version
E-Sys: 3.40.0 ([Release notes](#))
PSdZ: 5.14.00-JDK11 ([Release notes](#))
ProDiaS: 3.08.00 ([Release notes](#))
Jobs: 005_020_000
Template: PT01_template.003_083_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %). these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

FZGPRG-5943 - REST-API checkSwlSecurityPermissions - SSL authentication SWL-Sec2 not possible
FZGPRG-6577 - Batch - coding data verification VReport.txt without content
FZGPRG-7229 - Node "ausgelesen" is missing for ASIL CRCs in FDL editor for Coding3
FZGPRG-7680 - "Check software availability before TAL execution" option without effect

PSdZ: FZGPRG-7510 - No bootloader flash possible via D-Can

Quality Center (known issues):

FZGPRG-5802 - mixed credentials for secure coding and SFA
FZGPRG-8702 - Creating SVK preview in Esys results in internal error
FZGPRG-9026 - Mirror-Protocol Flash fails

Change Requests and changes:

The batch command 'fwl2ncd' is deprecated. Please use the command 'fwl2Ncd' instead.
The batch command 'readncd' is deprecated. Please use the command 'readNcd' instead.
The batch command 'generatencd' is deprecated. Please use the command 'generateNcd' instead.
The batch command 'ncdsign' is deprecated. Please use the command 'signNcd' instead.

FZGPRG-3142 - Mirror Protokoll in E-Sys (CR4765)
FZGPRG-4694 - Checking the BAT/HAF connection
FZGPRG-5095 - NCD FAT test data in batch
FZGPRG-5127 - Update licenses
FZGPRG-5152 - replacement for executeAsync (NCD-CODIERUNG)
FZGPRG-5192 - Coding verification Coding3 NCDs can be generated with a valid CPS
FZGPRG-5259 - Support for Coding3 NCD in FDL-Editor
FZGPRG-5717 - Remove CRL check
FZGPRG-5949 - SWL-Sec2 authentication check via PSdZ
FZGPRG-5950 - Update Root-CA for CBB in Truststore
FZGPRG-5961 - new API updateCPS
FZGPRG-6320 - direct access to ECUs via Flexray interface
FZGPRG-6363 - Prevention UDS Fallback
FZGPRG-6521 - FlexRay connection
FZGPRG-6636 - coding data verification VReport.txt without content in batch
FZGPRG-6798 - http Bandwidth limitation
FZGPRG-6813 - SCB connection in batch
FZGPRG-6876 - Update OnlineHilfe
FZGPRG-6895 - ODX-Checker as external application in E-Sys
FZGPRG-7127 - Add examples to the online help
FZGPRG-7444 - bew CAF scheme Coding 2 und 3
FZGPRG-7466 - Calculation and signing of mixed coding type CAFs
FZGPRG-7469 - predefinable VIN in batch for direct CAN connection
FZGPRG-7490 - partial container in batch
FZGPRG-7491 - Update E-Sys Manual (de/en) partial container in batch
FZGPRG-7507 - Update E-Sys Manual (de/en) TAL execution (UDS-Fallback)
FZGPRG-7628 - ODX-Checker in E-Sys 3.40.0
FZGPRG-7674 - Adjusting the SystemSupplierID in E-Sys
FZGPRG-7728 - new tal.xsd due to UDS-Fallback
FZGPRG-7772 - Name scheme check for pdximport
FZGPRG-7907 - Minimum value for bandwidth limitation
FZGPRG-8388 - new fa.xsd (omission of the length check of the BRV series)

-- E-Sys Version 3.39.1, 08.11.2021 -------------

Current Version

PSdZ: 5.13.00-JDK11
ProDiaS: 3.7.1
Jobs: 005_020_000

Template: PT01_template.003_020_000
KIS-AL: 5.15.00

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

FZGPRG-7625 - E-Sys: wrong parameter in registry_wave11.bat

Quality Center (known issues):

Change Requests and changes:

-- E-Sys Version 3.39.0, 22.10.2021 -------------

Current Version

PSdZ: 5.13.00-JDK11
ProDiaS: 3.7.1
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.15.00

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 11.0.8+10 64-Bit (Zulu11.41+23-CA)
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

FZGPRG-5902 - D-CAN over Omitec does not work since 64bit
FZGPRG-5870 - Implementation of Clear-SFA-Tokens incorrect

Quality Center (known issues):
FZGPRG-7510 - No bootloader flash possible via D-Can

Change Requests and changes:
FZGPRG-4021 - Set LCS#2
FZGPRG-5122 - Optional reset after LCS swtich over
FZGPRG-5194 - Backend signature of Coding3 NCDs
FZGPRG-5578 - Adjusting for new tal.xsd tal.xsd (memoryObjectIdentifier & memoryObjectSize)
FZGPRG-5634 - Optional parameter -out for command -getCBBResponseFromRequest
FZGPRG-5895 - JAVA-11 Version check at E-Sys start
FZGPRG-5962 - FWL2NCD Coding3
FZGPRG-6014 - Clear SFA-Feature-IDs in right order (clear)
FZGPRG-6070 - Adjusting of txChecker for JAVA-11
FZGPRG-6110 - Create JAVA HeapDump automatically
FZGPRG-6202 - Display only supported 64Bit interfaces
FZGPRG-6206 - Adjusting for new PSdZ-API generateTalForSfa
FZGPRG-6243 - Adjusting for new svt.xsd
FZGPRG-6244 - Display from attribute "ecuAuthEnabled" in GUI (svt.xsd changed)
FZGPRG-6262 - Integration of new FzgSim version
FZGPRG-6263 - Display VPC in Header of FP in GUI
FZGPRG-6431 - E-Sys 3.39.0 JAVA-11 compatibility
FZGPRG-6561 - JRE from Nexus
FZGPRG-6780 - Adjusting of CAF-Viewer for Coding3
FZGPRG-6782 - Display of Feature-IDs in alphanumeric representation
FZGPRG-6795 - ODX-Checker rules updated (Version 1.3.61)
FZGPRG-6811 - Integration of new FP-Schema (03.00.00)
FZGPRG-6830 - Backend logic JAVA-11 compatibility
FZGPRG-7126 - Online help for server-client batch mode updated (de / en)
FZGPRG-7128 - ODX-Checker Button disabled
FZGPRG-7138 - Online help uptaded (data handling)
FZGPRG-7382 - Change at the registry for TcpTimeouts

-- E-Sys Version 3.38.2, 30.06.2021 -------------

Current Version
PSdZ: 5.12.01
ProDiaS: 3.7.1
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 1.8.0.202 64-Bit
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash pi
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %). these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

FZGPRG-6339 - requestSignatureOnline returns CPS=NULL (online signatur for coding 1)

FZGPRG-6354 - Error Module Coding

FZGPRG-6367 - E-Sys deletes entries from psdzdata_index.xml if unknown cafds are present

FZGPRG-6391 - added external applications not persisting

FZGPRG-6532 - Nullpointer in Batch: TAL execution without config

Quality Center (known issues):

Change Requests and changes:

FZGPRG-3948 - NCD calculation/signing during TAL-Execution

FZGPRG-5611 - Anflash LS2 - GUI-Module: "Anflash-Editor"

FZGPRG-5612 - Anflash LS2 - GUI Module: "Anflash-Editor" - finalisation

FZGPRG-5944 - Anflash (Batch) - Integration into the production version

FZGPRG-6180 - Anflash LS2 - GUI-Module: "Anflash"

FZGPRG-6340 - Anflash LS2 - GUI Module: "Anflash" - finalisation

FZGPRG-6429 - Anflash LS2 - Existence check of the files before starting the processing

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--- E-Sys Version 3.38.1, 12.05.2021 -------------

Current Version

PSdZ: 5.12.01

ProDiaS: 3.7.1

Jobs: 005_020_000

Template: PT01_template.003_001_000

KIS-AL: 5.15.00

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate

RAM: minimum 512 MB

HW-Interfaces: CAN/FD, Ethernet, PTT

Java-Version (verified with): 1.8.0.202 64-Bit

Operating system (OS): Windows 7 (64 Bit)

Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Network: 2 network interface cards

Infos - Please note:

Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash pr This includes, in particular, background processes, such as the indexing service for desktop search or automatic defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %). these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

PSdZ: FZGPRG-6232 - Logging of keys when importing a SWL-SEC PKCS#12

Quality Center (known issues):

Change Requests and changes:

--- E-Sys Version 3.38.0, 23.04.2021 -------------

Current Version

PSdZ: 5.12.00

ProDiaS: 3.7.1

Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.15.00

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 1.8.0.202 64-Bit
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

Quality Center (known issues):

Change Requests and changes:
FZGPRG-2598 - Extend CBB-Request with an optional virtual ECU (GUI)
FZGPRG-2600 - Extend CBB-Request with an optional virtual ECU (Batch)
FZGPRG-2670 - E-Sys help updated - describe dialog Properties better
FZGPRG-2735 - Adjusting of function KDS - new PSdZ API
FZGPRG-3706 - GWTB for TAL-Generierung mittels Container berücksichtigen
FZGPRG-3909 - Variable for using developer CAFs
FZGPRG-4330 - Retries for SWL-SEC 2
FZGPRG-4447 - Connection to SCB
FZGPRG-4522 - Automatic update of a SVT
FZGPRG-4523 - Display all information of a SVT
FZGPRG-4564 - SWL-SEC 2 authentication with SSL certificate (LS1)
FZGPRG-4660 - SVK Vorschau with OAuth
FZGPRG-5129 - Update onlineHilfe & user manual (SFA)
FZGPRG-5546 - Display VIN from CPS with ASCII
FZGPRG-5614 - Rework on Recent-Files feature
FZGPRG-5667 - Update JAVA-8 version (1.8.0_202)
FZGPRG-5698 - Optimization formula evaluation for ASIL FAT test data
FZGPRG-5769 - Update svt.xsd & JUnit-Tests
FZGPRG-5790 - Adjusting to changed PSdZ API importCertificate
FZGPRG-5873 - Update Coding3 Schema (caf_V030001.xsd)
FZGPRG-6073 - Replace icons in SVT view with colored text
FZGPRG-6111 - Adjusting of SVK-Vorschau to changed return object

--- E-Sys Version 3.37.2, 05.02.2021 -------------

Current Version
PSdZ: 5.11.02
ProDiaS: 3.7.0
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.11.50

System requirements:

      Processor: Intel Pentium 4 with minimum 1GHz clock rate

      RAM: minimum 512 MB

      HW-Interfaces: CAN/FD, Ethernet, PTT

      Java-Version (verified with): 1.8.0.121 64-Bit

      Operating system (OS): Windows 7 (64 Bit)

      Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

      Network: 2 network interface cards

Infos - Please note:

      Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

      During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
      This includes, in particular, background processes, such as the indexing service for desktop search or automatic
      defragmentation services.

      E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
      Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

      Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
      these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

      FZGPRG-5542 - Invalid NCD after modification in FDL-Editor

      FZGPRG-5537 - Batch parameter -prop (Incompatibility between FAT and E-Sys 3.37.0)

      PSdZ: FZGPRG-5399 - Timeout-Handling not correct for functional request

      PSdZ: FZGPRG-5576 - ATM2-SG not availabe after coding in PSdZ 5.11.01

      PSdZ: FZGPRG-5577 - Invalid newline character in Base64 certificate container

      PSdZ: FZGPRG-5584 - Wrong FP version in VCM causes in IBA error

Quality Center (known issues):

Change Requests and changes:

      FZGPRG-2790 - NCD signature: description for error codes

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-- E-Sys Version 3.37.1, 09.12.2020 -------------

Current Version

      PSdZ: 5.11.01

      ProDiaS: 3.7.0

      Jobs: 005_020_000

      Template: PT01_template.003_001_000

      KIS-AL: 5.11.50

System requirements:

      Processor: Intel Pentium 4 with minimum 1GHz clock rate

      RAM: minimum 512 MB

      HW-Interfaces: CAN/FD, Ethernet, PTT

      Java-Version (verified with): 1.8.0.121 64-Bit

      Operating system (OS): Windows 7 (64 Bit)

      Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

      Network: 2 network interface cards

Infos - Please note:

      Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

      During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
      This includes, in particular, background processes, such as the indexing service for desktop search or automatic
      defragmentation services.

      E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
      Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %). these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

Quality Center (known issues):

Change Requests and changes:
Batch: -fwl2ncd is not supported for Coding3

FZGPRG-4013 - Migration to JAXB 2.x
FZGPRG-4350 - Disable check for expectedSGMID
FZGPRG-4591 - Implementation for Coding3 (module Coding)
FZGPRG-4593 - Implementation for Coding3 (module CAF-Viewer)
FZGPRG-4612 - Implementation for Coding3 (NCD-Calculation / NCD-Signing) without Shipment
FZGPRG-5040 - Adjusting for new tal.xsd (expectedSGBMID)
FZGPRG-5178 - Adjusting of function 'container update'
FZGPRG-5188 - Additional logging informations
FZGPRG-5191 - Remove subproject 'FitnessTests'
FZGPRG-5322 - No generation of diagram for execTAL with ecuActivate & ecuPolling possible

PSdZ: FZGPRG-4201 - SFA_DISCOVER_FEATURE_IDS
PSdZ: FZGPRG-4372 - API - check expected SGBM-ID
PSdZ: FZGPRG-4903 - HSFZ-Error Code 0x45

-- E-Sys Version 3.37.0, 13.11.2020 -------------

Current Version
PSdZ: 5.11.00
ProDiaS: 3.7.0
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.11.50

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, PTT
Java-Version (verified with): 1.8.0.121 64-Bit
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
FZGPRG-4467: Deactivation "Convert shortVIN to FA"
Creation of the vehicle order from a ShortVIN is no longer supported

FZGPRG-3749 - E-Sys does not start with deleted Data directory
FZGPRG-3844 - NCDSign command in Batch does not update VIN
FZGPRG-3895 - Read FA via Fzg-Sim does not work

FZGPRG-4099 - Read FA (VCM) in E-Sys 3.36.1
FZGPRG-4294 - Batch commands AuthCoding and SetProxy can not be automated
FZGPRG-4536 - Display of SecOC Key Status in CertMgmt module
FZGPRG-4554 - SWL-SEC Result: request of NCD signatures in backend failed

Quality Center (known issues):

Change Requests and changes:

FZGPRG-2607 - -4232- CBB-Request to Backend in Batch
FZGPRG-2697 - Integrate new CAF schema for Coding 2
FZGPRG-2733 - Extension of NCD test data generation for FAT
FZGPRG-2752 - Write VIN in Batch
FZGPRG-2777 - Generic authentication mechanism
FZGPRG-2845 - Generic serialized overall result file (VCM)
FZGPRG-2861 - Sorting of FDL function tree
FZGPRG-3027 - Timestamp SOURCE_DATE_EPOCH
FZGPRG-3155 - Replacement of generateIDRestoreTAL API
FZGPRG-3802 - Plausibility check of psdzdata value and NCD directory
FZGPRG-3925 - Optimize NCD singing (multiple VINs for signing)
FZGPRG-4003 - Automated input of backend credentials
FZGPRG-4012 - Functional limitaion when invalid psdzdata
FZGPRG-4331 - Online NCD signature calculation dies not work in all cases
FZGPRG-4358 - Behavaior on limit violation of an NCD parameter
FZGPRG-4393 - Do not update CPS in CAF verifcation using internal logic
FZGPRG-4467 - Deactivation "Convert shortVIN to FA"
FZGPRG-4479 - Prototype for authentication dialog in Batch
FZGPRG-4480 - GUI dialog für authentication in Batch
FZGPRG-4535 - Update of TIS CRL failed if CBB0 not available
FZGPRG-4541 - Update VIN in CPS before signature calculation using PSdZ logic
FZGPRG-4548 - Prototype - behavaior on limit violation of an NCD parameter
FZGPRG-4590 - Coding 3: Refactoring of coding logik
FZGPRG-4672 - Generic serialized overall result files for FV - LS1 (without ECU-Mode/SFA)
FZGPRG-4718 - Verbesserung E-Sys.bat für Batchmode
FZGPRG-4917 - Generic serialized overall result files for FV - LS2 (with ECU-Mode/SFA)
FZGPRG-5115 - Customization of executeTAL within executeFV

-- E-Sys Version 3.36.2, 29.05.2020 -------------

Current Version

PSdZ: 5.10.03
ProDiaS: 3.05.02
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.11.50

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, ...
Java-Version (verified with): 1.8.0.121 64-Bit
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %). these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
      PSdZ: FZGPRG-4145 - FA Coding sends wrong CPS
      PSdZ: FZGPRG-4149 - Coding error SRR
      PSdZ: FZGPRG-4150 - Coding not possible

Quality Center (known issues):

Change Requests and changes:
      PSdZ: FZGPRG-3730 - FWL2NCD processes real values instead of byte array

      FZGPRG-2780: FWL output according to data type of parameter (CR4508)

-- E-Sys Version 3.36.1, 29.04.2020 -------------

Current Version
      PSdZ: 5.10.01
      ProDiaS: 3.05.02
      Jobs: 005_020_000
      Template: PT01_template.003_001_000
      KIS-AL: 5.11.50

System requirements:
      Processor: Intel Pentium 4 with minimum 1GHz clock rate
      RAM: minimum 512 MB
      HW-Interfaces: CAN/FD, Ethernet, ...
      Java-Version (verified with): 1.8.0.121 64-Bit
      Operating system (OS): Windows 7 (64 Bit)
      Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
      Network: 2 network interface cards

Infos - Please note:
      Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

      During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
      This includes, in particular, background processes, such as the indexing service for desktop search or automatic
      defragmentation services.

      E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
      Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

      Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
      these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
      PSdZ: FZGPRG-4075: Online signing of coding data not possible

Quality Center (known issues):

Change Requests and changes:

-- E-Sys Version 3.36.0, 22.04.2020 -------------

Current Version
      PSdZ: 5.10.00
      ProDiaS: 3.5.2
      Jobs: 005_020_000
      Template: PT01_template.003_001_000
      KIS-AL: 5.11.50

System requirements:
      Processor: Intel Pentium 4 with minimum 1GHz clock rate
      RAM: minimum 512 MB

HW-Interfaces: CAN/FD, Ethernet, ...
Java-Version (verified with): 1.8.0.121 64-Bit
Operating system (OS): Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
Consider that the E-Sys proxy-setting allows only a BASIC-authentification!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

Quality Center (known issues):

Change Requests and changes:
FZGPRG-2772: new URL for SVK-preview
FZGPRG-2875: Update Truststore (cacerts)
FZGPRG-2723: handle new activation order (only graphically)
FZGPRG-2575: zip of the NCD test data
FZGPRG-2587: Implementation of KDS in GUI comfort-mode
FZGPRG-2591: Implementation of SecOC / IPSec in GUI (LS-2)
FZGPRG-2678: Implementation of SecOC / IPSec in Batch(LS-2)
FZGPRG-2611: correct settings of ecuStatusInfo & ecuDetailInfo & PDX-Info
FZGPRG-2632: Implementation use of Proxy in Batch
FZGPRG-2783: Added context in TAL by information of calling system (example E-Sys)
FZGPRG-2877: Implementation NCD calculation & signing during TAL-execution in Batch
FZGPRG-2779: Implementation of the function to generate NCDs of FWL in Batch
FZGPRG-3671: added SystemSupplierID (193 dec)
FZGPRG-3686: Syntax FWL Coding 1.0

-- E-Sys Version 3.35.3, 30.03.2020 -------------

Current Version
PSdZ: 5.09.04
ProDiaS: 3.05.01
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.11.50

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, Omitec, Funk, PTT, ...
Java-Version (verified with): 1.8.0.121 64-Bit
Operating system: Windows 7 (32/64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
The performing of a tal, that contains coding elements is only supported at E-Sys server-client mode!
The performing of a tal, that contains coding elements and has the coding-type FA is beside the server-client mod
possible, if the local ncd-path is used. [FZGPRG-2688]

The proxy, that can be defined at the GUI is only supporting the basic authentification. Also is the use of the prox
supported by the GUI. The batch functionality will be supported by 3.36.0.

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"
Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
FZGPRG-3707: installedECUList in TAL is not filled

see PSdZ-Releasenotes: UDS flash for filebased ECUs is suppored for bootloader as well as for the softwareflash

Quality Center (known issues):
SVT-Preview is currently not supported (no connection to SWL-Cockpit)

Change Requests and changes:

--- E-Sys Version 3.35.2, 09.03.2020 -------------

Current Version
PSdZ: 5.09.03
ProDiaS: 3.05.01
Jobs: 005_020_000
Template: PT01_template.003_001_000
KIS-AL: 5.11.50

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, ...
Java-Version (verified with): 1.8.0.121 64-Bit
Operating system: Windows 7 (32/64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:
The performing of a tal, that contains coding elements is only supported at E-Sys server-client mode!
The performing of a tal, that contains coding elements and has the coding-type FA is beside the server-client mod
possible, if the local ncd-path is used. [FZGPRG-2688]

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
FZGPRG-2915: NCD-Coding with shipment-NCDs and without the CAFD not possible
FZGPRG-2898: local NCD-Directory in batch is for Coding2 NCDs not working

PSdZ: FZGPRG-3004 - SecureCoding: Missing network connection throw an NPE
PSdZ: FZGPRG-3253 - PDX-Import file based SWE(s) - Folder with SGBM-ID instead SGMB-Numner
PSdZ: FZGPRG-3359 - HTTP-Update Error with PsdZ 5.09.03
PSdZ: FZGPRG-3372 - PSdZ generate invalid IDR-Restore-TAL

Quality Center (known issues):
SVT-Preview is currently not supported (no connection to SWL-Cockpit)

Change Requests and changes:

Current Version
> PSdZ: 5.09.02
> ProDiaS: 3.05.01
> Jobs: 005_020_000
> Template: PT01_template.003_001_000
> KIS-AL: 5.11.50

System requirements:
> Processor: Intel Pentium 4 with minimum 1GHz clock rate
> RAM: minimum 512 MB
> HW-Interfaces: CAN/FD, Ethernet, ...
> Java-Version (verified with): 1.8.0.121 64-Bit
> Operating system: Windows 7 (32/64 Bit)
> Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
> Network: 2 network interface cards

Infos - Please note:
> The performing of a tal, that contains coding elements is only supported at E-Sys server-client mode!
> The performing of a tal, that contains coding elements and has the coding-type FA is beside the server-client mod
> possible, if the local ncd-path is used. [FZGPRG-2688]
>
> During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash pr
> This includes, in particular, background processes, such as the indexing service for desktop search or automatic
> defragmentation services.
>
> E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
> Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"
>
> Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
> these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):
> FZGPRG-2710: Error message for SVK preview without vehicle connection
> FZGPRG-2713: Incorrect description "bmw_intranet" in online help

Quality Center (known issues):
> SVT-Preview is currently not supported (no connection to SWL-Cockpit)
> 16996 - KDS Operationmode Umschaltung nicht möglich

Change Requests and changes:
> FZGPRG-2640: TAL with ActivateECU and PollECU are not possible to performe
> FZGPRG-2688: use local NCD-path to performe a fa-coding with e-sys.bat
> FZGPRG-2708: Nullpointer bei Rückgabeobjekt NULL in SFA-Response abgangen
> FZGPRG-2588: KDS expert mode at the GUI
> FZGPRG-2422: define proxy for backend connections

Current Version
> PSdZ: 5.08.00
> ProDiaS: 3.04.00
> Jobs: 005_009_002
> Template: PT01_template.003_000_245
> EST-CM: not implemented anymore
> KIS-AL: 5.11.50

System requirements:
> Processor: Intel Pentium 4 with minimum 1GHz clock rate
> RAM: minimum 512 MB
> HW-Interfaces: CAN/FD, Ethernet, ...

Java-Version (verified with): 1.8.0.121 64-Bit
Operating system: Windows 7 (32/64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

The performing of a tal, thtat contains coding elements is only supported at E-Sys server-client mode!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

[FZGPRG-2663] - E-Sys: Nullpointer after read/load SVT in the Certifikataion-Comfortmodule

Quality Center (known issues):

Change Requests and changes:

FZGPRG-2574 - E-Sys: - Implementation - Generate NCD testdata for FAT
FZGPRG-2586 - E-Sys: Koncept_Komfort - KDS in E-Sys (4280)
FZGPRG-2603 - E-Sys: - Koncept - new Activation-API
FZGPRG-2615 - E-Sys-4280: Expert_Koncept - KDS in E-Sys
FZGPRG-2662 - E-Sys: - Koncept - FA-Coding in Batch local possible
FZGPRG-2666 - E-Sys: Remove Quick-Fix for save logic JSON-Response (SFA)
FZGPRG-2667 - E-Sys: Remove Quick-Fix for PSdZ Defect 16540
FZGPRG-2668 - E-Sys: Remove Quick-Fix for SFA-TAL-Generation

-- E-Sys Version 3.34.0, 30.04.2019 -------------

Current Version

PSdZ: 5.08.00
ProDiaS: 3.04.00
Jobs: 005_009_002
Template: PT01_template.003_000_245
EST-CM: 1.5.0
KIS-AL: 5.9.0

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: CAN/FD, Ethernet, ...
Java-Version (verified with): 1.8.0.121 64-Bit
Operating system: Windows 7 (32/64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes
Network: 2 network interface cards

Infos - Please note:

The performing of a tal, thtat contains coding elements is only supported at E-Sys server-client mode!

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

**E-Sys is currently <u>not supported</u> under Windows 10. Workaround for display problems under Windows 1(
Sys.exe -> Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed b**
"System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (bearbeitete Punkte / done):

15249 no Information in E-Sys batch mode (SFA/ECU-Modes) if ECU isn't responding
15657 TAS handling (particular ROE) differentially between batch and gui
15667 xml-pattern error with certificate validation result file
15671 no connection to SFA-backend possible
15789 COM-Parameter Cert_Version not used in all E-Sys-gui-modules properly
16466 wrong VIN used for signing NCD by saveing in FDL-Editor

Quality Center (offene Punkte / open):

12616 - error after importing a KC with RSU-Template
14192 - Display Problems with E-Sys on Windows 10 --> No Win10 compatibility ensured
14232 - Import of corrupt containers
14382 - OMITEC, FUNK and PTT are currently only possible with the 32-bit version
14770 - TALStatus Viewer: Flowchart is only displayed if filename starts with "TAL"
15012 - Faulty E-Sys function - Create FA from shortVIN
15024 - E-Sys logs User Name (name of the current used computer account)
15502 - Faulty handling by greation of the orderXML by FA
15717 - manuall eddit VIN isn't considered by E-Sys in the certification modules

Change Requests and changes:

CR-3426 handling of the optimised bootloader-flash (gui module tal-execution)
CR-3621 Sepperation of the E-Sys Data and psdzdata directory
CR-3622 extenssion of SVT by EcuStatusInfo at all gui modules with SVT
CR-3623 Implementation of SFA-LS2 at batch and in gui expert mode
CR-3687 Redesign of TrueZip handling
CR-3688 Implementation of secure coding
CR-3704 Removal ot the psdz api createEmptyFDL
CR-3828 Integration of wizzard (flowcart of the TAL)
CR-3973 Implementation of new idr-methodes

KA-4347 Display ECU, which supports certificate-management

KÄ-3845 Removal the fat-transmitter as part of E-Sys
KÄ-4421 Adaption of changed psdz-api requestCalculationNcd

-- E-Sys Version 3.33.4, 25.04.2019 -------------

Current Version

PSdZ: 5.07.05
ProDiaS: 3.4.0
Jobs: 005.009.002
Template: PT01_template.003_000_245
EST-CM: 1.5.0
KIS-AL: 5.9.0

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN/FD, Ethernet, ...)
Java-Version (verified with): 1.8.0.121 64 Bit
Operating system: Windows 7 (64 Bit)
Driver for HW-Interfaces: see ProDias-Releasenotes

Infos - Please note:

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System"

Consider also to change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %).
After these changes is a computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

15716 - VIN im Cert-Modul nicht mehr vom Backup lesen
15667 - Invalid FetchEcuSecCheckingResultCto
15691 - FeatureID in SFA als hex-value interpretieren
15733 - Benuteranleitung bzgl. TAL-Abarbeitung

Quality Center (known issues):

15771 - Data Tranfer Speed
15770 - No Parallel Flash mit URL Connection
15671 - SFA-Backend connection via E-Sys not accessible

15502 - Conversion FA to OrderXML
15024 - Username is logged
14192 - Display error at Win10 - no Win10 compatibility
14323 - Behaviour after import of a corrupt container
14770 - Generation flow chart
14382 - No Omitec with 64bit version
15012 - Calculate FA from Shortvin
15717 - manual VIN input in the Cert module is ignored
14954 - TAL filters not created by E-Sys are not accepted
15789 - Switch from ComParam CertEnable to CertVersion
12616 - Handling RSU containers

Change Requests and changes:

-- E-Sys Version 3.33.1, 21.12.2018 -------------

Current Version

PSdZ: 5.07.03
ProDiaS: 3.4.0
Jobs: 005_009_002
Template: PT01_template.003_000_245
EST-CM: 1.5.0
KIS-AL: 5.9.0

System requirements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN/FD, Ethernet, ...)
Java-Version (verified with): 1.8.0.121 64 Bit
Operating system: Windows 7 (64 Bit)
Driver for HW-Interfaces: see ProDias-Releasenotes

Infos - Please note:

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash pi
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.
E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10: E-Sys
Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by: "System" Consi
change the system view settings to zoom 100% (Windows Control Pannel -> Display -> 100 %). After these chan
computer restart or a account re-login necessary.

Description:

Quality Center (fixed issues):

15249 - E-Sys Batch Mode SFA/ECU-Modes - no error message if an ECU no longer responds
15354 - No additional documents can be added to a KC without the ODX checker failing
15564 - Waiting time for Check Certertificate is in msec instead of sec

Quality Center (known issues):

Change Requests and changes:

Current Version
PSdZ: 5.07.01
ProDiaS: 3.4.0
Jobs: 005_009_002
Template: PT01_template.003_000_245
EST-CM: 1.5.0
KIS-AL: 5.9.0

System requirements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN/FD, Ethernet, ...)
Java-Version (verified with): 1.8.0.121 64 Bit
Operating system: Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:
During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.
E-Sys is currently <u>not</u> supported under Windows 10. Workaround for display problems under Windows 10
Sys.exe -> Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed by
"System"

Description:

Quality Center (fixed issues):
14206 - Certmanagement: faild to convert Json Response from CBB to internal PSdZObject
14421 - Error is seen in LOG after the import of an RSU container
14423 - FDL: Datentype Byte isn`t checked
14570 - Mime-Type for Deltamap is unknown
14719 - Certmanagement: CSRs can only be read form ECU in Expert-Mode
14835 - Certmanagement: Json-File is necessery although the XML-Binding and SVT are loaded
14998 - E-Sys: Load SVT file behaves differently with SVT-IST and SVT-Soll

Quality Center (known issues):
12616 - Import error after KC update with RSU PDX template
14192 - Display Problems with E-Sys on Windows 10
14232 - Import of corrupt containers
14382 - no OMITEC connection at E-Sys 3.32.1 / PSDZ 5.6.1
14770 - TALStatus Viewer: Flowchart is only displayed if filename starts with "TAL"
14954 - PSLZ created and stored TAL filters can not be loaded or edited in E-Sys
14981 - Adding a own attribute at the xml-Namespace of a SVT-File
15012 - Faulty E-Sys function - Create FA from shortVIN
15024 - E-Sys loggt User Name

Change Requests and changes:
CR3565 - E-Sys Support for secure ECU mode LS1
CR3566 - E-Sys Support for certificate management 2021 and SEC-OC
CR3640 - E-Sys: SVT can not be saved or opened with the special character "#" in the file name
CR3647 - Integration of the SVT update function into the module Tal generation
CR3681 - E-Sys - Adaptions resulting from modified TAL-Schema (IDR for ISTA)
CR3707 - E-SYS: new SVT scheme due to SFA / SecOc
KA3720 - For generated TAL files, E-Sys should determine the schemaVersion attribute from the version value o
CR3724 - E-Sys: Implementation: deal with file-based SWEn
KA3727 - In the coding verification in E-Sys, the selection of several FA entries should be possible
KA3735 - RSU Delta containers should be accepted when importing into E-Sys (writing the psdzdata.xml)
CR3817 - Customize E-SYS Release Notes and Welcome Screen for Privacy, and complete Dialog Settings
CR3829 - E-Sys: Customization to create an RSU KC (changed SSK)
KÄ3852 - E-Sys-Log should write off the vehicle order used in the TAL processing as a file name, so that you ca
understand this later
KA3904 - E-Sys: Link how to use the module Certmanagement at E-Sys Help

KA3934 - E-Sys: Adaptation to new SVT scheme (PSdZ-CR3907)
KA3963 - Integrate new CAF schema into E-SYS

-- E-Sys Version 3.32.1, 23.03.2018 ------------
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Current Version
PSdZ: 5.06.01
ProDiaS: 3.4.0
Jobs: 005_009_002
Template: PT01_template.003_000_228
EST-CM: 1.5.0
KIS-AL: 5.9.0

System requierements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN/FD, Ethernet, ...)
Java-Version (verified with): 1.8.0.121 64 Bit
Operating system: Windows 7 (64 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:
During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.
E-Sys is currently not supported under Windows 10. Workaround for display problems under Windows 10
Sys.exe -> Properties -> Compatibility -> "Override behavior at high DPI scaling" -> Scaling performed b
"System"

Description:

Quality Center (fixed issues):
14269 - PDX-Charger - Removing of EE-Components from a Container
14271 - Coding Verification - Button 'Verify All' will not be activated when using FAs with a single entry
14278 - During process of writing a Single xml Binding Container a ‚Null Pointer Exeption' occures
14293 - PDX-Charger - ‚Save As' of a Container fails when using certain pathnames
14299 - PDX-Charger - missing SWEs after container import into PsdZ
14302 - Coding Verification - Function ‚Verify all' can leed to an runtime error

Quality Center (known issues):

Change Requests and minor changes:
CR3304 - Certificate Management - Adaptations based on CR3135 and 3178
KA3459 - Valid naming for RSU-specific ICs
CR3560 - E-Sys - Conversion to 64-Bit JAVA
CR3569 - Certificate Management - unitary form for result files
CR3681 - E-Sys - Adaptions resulting from modified TAL-Schema (IDR for ISTA)

-- E-Sys Version 3.32.0, 31.01.2018 ------------
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Current Version
PSdZ: 5.06.00
ProDiaS: 3.3.0
Jobs: 005_009_002
Template: PT01_template.003_000_228
EST-CM: 1.5.0
KIS-AL: 5.9.0

System requierements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN, Ethernet, ...)
Java-Version (verified with): 1.8.0.92 32 Bit
Operating system: Windows 7 (32 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash pr
This includes, in particular, background processes, such as the indexing service for desktop search or automatic defragmentation services.

E-Sys is currently <u>not</u> supported under Windows 10.

Description:

Quality Center (fixed issues):

13930 - FDL coding error with Coding2
13899 - FDL editor does not offer drop-down selection of encoding values ??[Coding 2.0]
14017 - No BLUMap file can be inserted during KC creation
14019 - No SWESEQ can be inserted during KC creation
14023 - Graphical representation in the TALFilter editor incorrect
13940 - Custom view Selection dialog is not displayed correctly
14159 - Start verification button can be selected although no FA is marked
13901 - Save IC under a different name causes an EsysException
14136 - ncd calculation in batch mode does not work

Quality Center (known issues):

Change Requests and minor changes:

KÄ3450 - RSU: use of TEK '9' instead of '8'
CR3030 - Correct filling of ecuStatusInfo and ecuDetailInfo if not present in SVT-XML-file in E-Sys
KA3280 - ROE with DIRECT connection in E-Sys automatically deactivated or not activatable
CR3371 - Optimization of the settings dialog in E-Sys
CR3382 - Suggestions for improving the certificate management module in E-Sys
CR3385 - Update E-Sys Handling Instruction
CR3190 - Connection E-Sys to SWL cockpit
CR3349 - E-Sys Behavior at TEK
KA3373 - Display ProDias version in E-Sys log
KÄ3032 - Special treatment for motorcycle with VCM-Backup

-- E-Sys Version 3.31.0, 05.09.2017 -------------

Current Version

PSdZ: 5.05.00
ProDiaS: 3.3.0
Jobs: 005_009_002
Template: PT01_template.003_000_206
EST-CM: 1.5.3
KIS-AL: 5.7.2

System requierements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN, Ethernet, ...)
Java-Version (verified with): 1.6.0_27 & 1.7.0.51 32 Bit & 1.8.0.66 32 Bit
Operating system: Windows XP (32 Bit) oder Windows 7 (32 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash pr
This includes, in particular, background processes, such as the indexing service for desktop search or automatic defragmentation services.

Description:

Quality Center (fixed issues):

13338 - versionnumber of files in folder 'Config'
13345 - FP must always be synchronized with FA
13346 - automatic activation of FA with single entries
13374 - Import of a corrupt container (missing index file)
13435 - Nullpointer Exception while opening a TAL in module TAL-Execution
13453 - "Button" in PopUp-Dialog not visible
13454 - Import of PDX-Container doesn't work
13483 - FSEQ- und CSEQ-Informations will not be properly displayed in the TalStatus-Viewer

13492 - Button 'Verifications' deactivated, although all preconditions have been fulfilled in module 'coding verific
13493 - erroneous calculation of max. size of DOC-files (PDX-Containers)
13497 - Runtime-Error while deleting a not selected (marked) element in module 'PDX-Charger'
13513 - SVK_Vorschau (SVT) will not be correctly displayed in module 'Coding'
13514 - Deletion of PDX-Containers: Information gets lost when switching between different E-Sys versions
13516 - Error while updating 'I-Stufe': SWEs can only be deleted by the MGU, if they are included in an IC conta
13521 - Saving-Dialog for documents of PDX-Container: default names should be changed
13522 - Module 'Coding-Verification': activation of FA remains permanently
13528 - Tal-Editor: rework on text search

Quality Center (known issues):

Change Requests and minor changes:

CR2977 - '(E-Sys) FP-Zertifikatsmanagement
KÄ3322 - Removal of version verification for 'deltainst' and 'deltamap' files (ICs and KCs)
CR2818 - Possibility to delete already imported PDX-Containers from 'pszdata' folder
CR3267 - Improvement of activation process of FAs
KÄ3297 - Show version of PsdzWizards in E-Sys logfile
KA3345 - Resize dialogs with error messages in E-Sys

--- E-Sys Version 3.30.0, 30.06.2017 -------------

Current Version

PSdZ: 5.04.02
ProDiaS: 3.3.0
Jobs: 005_009_002
Template: PT01_template.003_000_206
EST-CM: 1.5.0
KIS-AL: 5.7.2

System requierements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN, Ethernet, ...)
Java-Version (verified with): 1.6.0_27 & 1.7.0.51 32 Bit & 1.8.0.66 32 Bit
Operating system: Windows XP (32 Bit) oder Windows 7 (32 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:

During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash p
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

Description:

Quality Center (fixed issues):

13291 - E-Sys 3.29.0 does not work with KIS AL 5.8.3
13312 - Display CPS for Coding 2.0 in E-Sys
13318 - Coding output in FWL
13320 - Conversion coding values in FDL Coding 2.0
13322 - Display coding values in FDL editor
13324 - Error parsing a CAF

Quality Center (known issues):

Change Requests and minor changes:

CR2837 - Dynamic overview table in the TAL processing module
CR3006 - Insert new element in the TAL - TAL adjust status viewer in E-Sys
CR3028 - Remove the storage option from the option dialog in E-SYS
CR3052 - Processing and display of blacklists for mode switching during TAL processing
CR3076 - Generation and enrichment Keystore via the E-Sys interface
CR3107 - TSL Update: Allow checkup without initialization in E-Sys
CR3153 - E-Sys Certificates - Concept and implementation for batchmode
CR3180 - Button to create new logfiles in E-Sys
CR3192 - URL customization required for FA query from the DOM database in E-Sys
CR3222 - E-Sys Enable to update SVT using a PDX container

CR3226 - Optimization of surface certificate management
KA2838 - Extension of the filter function in the TAL editor module

-- E-Sys Version 3.29.0, 31.03.2017 ------------- --

Current Version
PSdZ: 5.03.00
ProDiaS: 3.3.0
Jobs: 005_009_002
Template: PT01_template.003_000_206
EST-CM: 1.5.0
KIS-AL: 5.7.2

System requierements:
Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN, Ethernet, ...)
Java-Version (verified with): 1.6.0_27 & 1.7.0.51 32 Bit & 1.8.0.66 32 Bit
Operating system: Windows XP (32 Bit) or Windows 7 (32 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:
- During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash
This includes, in particular, background processes, such as the indexing service for desktop search or automatic
defragmentation services.

Description:

Quality Center (fixed issues):
12487 - "SystemSupplierID" can not be persistent
12720 - TAL-calculation with ECUs from SVTsoll are at the second time identical

Quality Center (known issues):

Change Requests and minor changes:
CR2786 - New E-Sys-Function: Convert FA in OrderXML-File
CR2859 - realization of Coding 2.0 in E-Sys
CR2945 - Ability E-Sys for storing of CAF-CVN-Mapping-Files into PDX-Container
CR2969 - E-Sys - New CAF data scheme for CAFE-E Plugin Codierfabrik
CR2977 - (E-Sys) FP-Certificatesmanagement
CR3008 - New modul TAl-Filter Editor
KA1223 - Log-Level used from Property-File running Batch-Mode
KA1224 - "Restore defaults" for TAL-Executionparameters
KA2521 - E-Sys: At TAL-Execution, logging of filenames and -path of executed TAL
KA2768 - Removal of TACategory fscBackup out of E-Sys
KA2807 - Multiple selection and deletion of elements in the PDX container
KA2809 - Multiple selection of vehicle orders during coding verification
KA2825 - Removal of configuration option from ECUVariantPatterns in E-Sys
KA3009 - Extension of the name space of PDX-Containers for RSU
KA3035 - Adaption for renaming "Bit6" in "CertEnabled"
KÃ„0941 - Reading SVTsoll from VCM at TAL-Calculation- and Coding modul
KÃ„1002 - Output event types at TAL-Execution
KÃ„1071 - Allow multiple selections in event type selection
KÃ„1229 - Service call GetSoftwareIDFunctional should be possible without specifying diagnostic address

-- E-Sys Version 3.28.1, 28.09.2016 ------------- --

Current Version
PSdZ: 5.02.00
ProDiaS: 3.3.0
Jobs: Minimum: 005_006_000
Template: Minimum: PT01_template.003_000_186
EST-CM: 1.5.0
KIS-AL: 4.9 (Minimum) Empfohlen 5.1

System requierements:

Processor: Intel Pentium 4 with minimum 1GHz clock rate
RAM: minimum 512 MB
HW-Interfaces: (CAN, Ethernet, ...)
Java-Version (verified with): 1.6.0_27 & 1.7.0.51 32 Bit & 1.8.0.66 32 Bit
Operating system: Windows XP (32 Bit) or Windows 7 (32 Bit)
Driver for HW-Interfaces: for details please see information in ProDiaS Releasenotes

Infos - Please note:
- During the vehicle programming with E-Sys, no further applications should be executed in parallel on the flash
This includes, in particular, background processes, such as the indexing service for desktop search or automatic defragmentation services.

Description:

Quality Center (fixed issues):
12169 - E-Sys Batch not working with Esys.properties from FAT
10798 - Errors from the TALGenerationReport are not uploaded as a WARN event to the interface
11919 - Error with E-Sys_3271 No connection after abort pdx container import

Quality Center (known issues):

Change Requests and minor changes:
CR0860 - Input and interpretation of the "SystemSupplier entry in the fingerprint"
CR1023 - Display SVT tree configurable collapsed
CR1247 - New function "SVT Read" in the module TAL processing
CR1256 - Enter the system data at installation / first program start
CR1310 - Create vehicle order in ISTAP FORMAT
CR1600 - Pre-assignment of the I-step for SVTsoll calculation from connection parameters
CR1777 - Split logfiles in client / server mode
CR2041 - Insert history when opening files
CR2358 - Remove function "Mode switch coding" from E-Sys
CR2359 - Consistency check of the SWESEQ file when inserted into the PDX container
CR2362 - Customizations for renaming "Bit5" to "FlexrayIsoTP"
CR2388 - Automatic connection setup in batch mode
CR2462 - Expand TAL status viewer by wizard diagram
CR2528 - Implement GUI support for creating TAL filters
CR2617 - Import of multiple PDX containers by multi selection from the E-Sys file explorer module
CR2641 - Call API method setLinkPropertiesToDCan â€‹â€‹() for connection type "ICOM / D-CAN"
CR2696 - Read SVT before and after TAL processing for documentation purposes
CR2821 - Convert HTTP transmission protocol to UDS during TAL processing
KA1815 - Batch mode: Provide TAL filter during TAL processing
KA1851 - PDX Charger: "Select all" function for BRV selection
KA1942 - Display PSdZ events during SVT reading
KA2034 - Errorlevel 2 with empty SWT status
KA2075 - Enter the mileage in the fingerprint
KA2269 - Changes to the E-Sys installation
KA2765 - Extension of the filter category fscDeployPreHWD from E-Sys
KA2767 - Change E-Sys to Java 1.8
KA2769 - Adaptation to start / stop the PSdZ http-server in E-Sys because of the change to the setRootDirectory
KA2770 - TAL configuration parameters for the persistent RoE deactivation during the TAL processing
KA2825 - Enhancement of the configuration option of ECUVariantPatterns in E-Sys
KÃ„0990 - Note dialog after TAL processing
KÃ„1133 - E-Sys-Properties should be logged
KÃ„2054 - Separation of E-Sys and PSdZ Release notes and formatting via stylesheets