

[2021-06-16] Change Log

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ET5 (Kiuwan Engine)

- **QAK-5991** [New rule] Forms without captcha
- **QAK-6009** New security [ASP.net](#) rule (or XSS improve)
- **QAK-6080** Error from [org.codenarc.rule.size.AbcComplexityRule] java.lang.NoClassDefFoundError
- **QAK-6441** Preprocessing .dtsx files to parse as sql
- **QAK-6520** False positives validation Loop with Unreachable Exit Condition ('Infinite Loop')
- **QAK-6521** [FP] OPT.CPP.CERTC.EXP33
- **QAK-6528** False positive for OPT.ABAP.ADR.NamingConventions
- **QAK-6531** False positive OPT.JAVASCRIPT.ESTILO.NeverUseHistory
- **QAK-6536** False positive OPT.SWIFT.SECURITY.ThirdPartyKeyboardAllowed
- **QAK-6538** [FP] OPT.RPG4.REL.CallParameterMismatch
- **QAK-6550** [FP] OPT.JAVA.SEC_JAVA.ExecutionAfterRedirect
- **QAK-6552** ENHANCEMENT New rule PATH RELATIVE STYLE SHEET IMPORT
- **QAK-6554** False positive found during python code analysis
- **QAK-6557** [FP] OPT.CSHARP.MVCNonActionPublicMethods
- **QAK-6571** Inconsistent results of OPT.JAVA.SPRING.AvoidBeansWithTheSameIdAcrossDiferentDescriptors
- **QAK-6574** Update PHP language level to 8
- **QAK-6575** PARSE ERROR for file PL/SQL
- **QAK-6578** PARSE ERROR for PL/SQL files
- **QAK-6579** FP OPT.JAVA.ANDROID.UseASafeCipher
- **QAK-6587** Defects copied from one file to another in rule OPT.JSP.SEC_JSP.TargetBlankVulnerability
- **QAK-6588** Review suspicious code at OPT.JAVA.CONV.ObjectTypeVerification rule
- **QAK-6589** Allow empty values in parameter rule OPT.JSP.SEC_JSP.TargetBlankVulnerability
- **QAK-6590** [FP] OPT.CPP.CERTC.EXP33 using 'auto' keyword
- **QAK-6591** Parsing Error in .cs Files (Csharp Technology)
- **QAK-6592** False negatives for OPT.JAVA.SEC_JAVA.HardcodedUsernamePassword and OPT.PYTHON.SECURITY.HardcodedCryptoKey
- **QAK-6593** FP in typical example in rule OPT.HTML.SpecifyCharacterEncoding
- **QAK-6594** Kiuwan does not detect hardcoded passwords in XML
- **QAK-6595** Custom Neutralization not working for Java rule in latest release
- **QAK-6596** Parsing error C# in CSHTML files: MismatchedTokenException
- **QAK-6597** PARSE ERROR para 4GL files
- **QAK-6602** [FP] OPT.JAVASCRIPT.ESTILO.NeverUseHistory
- **QAK-6603** False positive in OPT.PYTHON.DJANGO.MissingBrowserXssFilter
- **QAK-6604** False positive OPT.VBNET.VBnet.RemoveUnusedLocals
- **QAK-6605** OPT.COBOLE.SQL_COBOLE.AvoidSelectAsterisk wrong defect code in copys
- **QAK-6606** False positive In rule OPT.CSHARP.ResourceLeakStream due to scope of disposal in C# v8
- **QAK-6609** False positive in OPT.JAVASCRIPT.TYPESCRIPT.UseTypeAnnotations rule
- **QAK-6612** False positive OPT.JAVA.SEC_JAVA.XmlEntityInjectionRule
- **QAK-6613** False positive OPT.JAVA.SEC_JAVA.FormatStringInjectionRule
- **QAK-6615** False positive in OPT.JAVA.SEC_JAVA.HttpSplittingRule
- **QAK-6617** False positive OPT.JAVASCRIPT.ERRORCOMUN.UnusedLocalVar
- **QAK-6619** Parse error in COBOL Tandem source
- **QAK-6620** False positive OPT.JAVA.CNU.UI
- **QAK-6621** False positive OPT.JAVASCRIPT.SensitiveInfoInConfigurationFile
- **QAK-6622** False positive detecting XSS in Java types
- **QAK-6623** PARSE ERROR for file ASP.NET VB.NET
- **QAK-6626** ERROR while analyzing CS file with SQL query
- **QAK-6629** StackOverflowError while doing analysis of Swift Technology
- **QAK-6630** Possible false positive in rule OPT.CSHARP.NullDereference
- **QAK-6631** COBOL parse error in XML GENERATE statement
- **QAK-6639** RPG parse error due to left margin and ? character at indicator column (column 6)
- **SAS-5442** Kiuwan support for Expression Language Injection with Thymeleaf & Spring
- **SAS-5543** java.lang.NoSuchMethodError Executing clone detection

MT5 (Kiuwan general bug fixing)

- **SAS-5320** ENHANCEMENT insights report
- **SAS-5357** Cannot create username if similar username existed
- **SAS-5397** ENHANCEMENT encoded HTTP auth when indicating username of IDP in agent.properties file
- **SAS-5478** Compare of different Models is not matching correctly
- **SAS-5479** Set "Effort=0" in a rule makes report processing to fail
- **SAS-5499** Last part of email in update user in REST-API can only be lowercase
- **SAS-5525** Normative Filter is not working sometimes for defects in Life Cycle

MT6 (Kiuwan general bug fixing)

- **SAS-5349** Security / Analysis / Insights links are not working properly
- **SAS-5355** ERROR in exclude.patterns and supported.technologies Jenkins Plugin not updated
- **SAS-5369** ERROR readlink illegal option -f in rdev.sh MacOS Catalina
- **SAS-5425** ERROR in URL audit fail checkpoint detail
- **SAS-5426** Mismatch in Lines of Code
- **SAS-5458** User cannot create a new portfolio
- **SAS-5489** KLA Copy-paste options don't properly work in MacOS
- **SAS-5494** ERROR while promoting delivery to baseline java.lang.NullPointerException
- **SAS-5496** NPE viewing checkpoint detail with user custom rules
- **SAS-5501** Error generating insight security csv report
- **SAS-5506** INSIGHTS Obsolescence wrong date in component org.ow2.asm:asm version 8.0.1
- **SAS-5530** INSIGHTS Obsolescence wrong date in component org.ow2.asm:asm
- **SAS-5549** BUG prefijos de normativas no listados causan que no se muestren al exportar a csv
- **SAS-5571** NPEs when calculating customerID for jobs in queue
- **SAS-5578** Error updating artifacts in KOP insights batch

Oauth2/OIDC Integration

- **SAS-5449** OAuth SSO project
- **SAS-5467** Refactor SAML Dependencies out of main flows
- **SAS-5468** Create OAuth2 configuration model
- **SAS-5469** Create OAuth configuration GUI and integrate model
- **SAS-5470** Configure SPRING SECURITY to handle OAuth2 login
- **SAS-5523** Change password screen appeared for SSO logged in user into application
- **SAS-5531** Unable to log in with SSO=on on ADFS AD server 16
- **SAS-5532** Reconfiguring/updating SSO configuration on Successfully activated SSO is throwing error "incorrect result size"
- **SAS-5545** Unable to Update the values for OAuth-OpenID SSO configuration
- **SAS-5568** OIDC redirect_uri protocol does not match with the configured one in Azure
- **SAS-5569** OAuth SSO settings are not saved in KLA
- **SAS-5575** NoClassDefFoundError when launching KLA after OAuth and MT5 integration
- **SAS-5577** User deletion fails
- **SAS-5579** OIDC with KLA does not complete
- **SAS-5581** Intermittent error in KLA with OIDC