October 28th, 2019

To whom it may concern:

GrammaTech Inc. has successfully applied the SARIF v2.1.0 Committee Specification dated July 23rd 2019 to produce and consume SARIF documents in the following contexts:

* CodeSonar (GrammaTech’,s static analysis tool <https://www.grammatech.com/products/codesonar>) has been modified to export static analysis results in SARIF.
* CodeSonar is capable of importing SARIF results produced by other tools.
* The Clang Static Analyzer (CSA) has been modified to optionally produce results in SARIF form. <https://reviews.llvm.org/D53814>, <https://blogs.grammatech.com/integrating-clang-static-analyzer-with-codesonar-using-sarif>.
* A converter from the output of Pylint to SARIF has been created.
* We implemented tool that allows populates a review stream in github with comments taken from SARIF files.

GrammaTech’s usage conforms to the following conformance clauses in the specification:

* Section 5.2 Conformance Clause 1: SARIF log file
* Section 5.3 Conformance Clause 2: SARIF producer
* Section 5.4 Conformance Clause 3: Direct producer
* Section 5.5 Conformance Clause 5: Converter
* Section 5.7 Conformance Clause 7: SARIF consumer
* Section 5.8 Conformance Clause 8: Viewer
* Section 5.9 Conformance Clause 9: Result management system
* Section 5.10 Conformance Clause 10: Engineering system

The SARIF files that are produced validate using the Microsoft Sarif.Multitool (<https://www.nuget.org/packages/Sarif.Multitool>).

Sincerely,

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