Latest developments and future roadmap of the BETA Development Platform

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ABSTRACT

CAE tools need to provide advanced open programming capabilities where specialists can provide rapid solutions. Continuing the effort to further improve the capabilities of the development platform, improvements and new functionality is introduced. A new Python version is embedded in the BETA Suite that brings faster code execution, better debugging capabilities and improved programming paradigms. The latest APIs, recently developed functionality, tools for code development and debugging, and the future development roadmap will be presented.