WIPO Sequence Suite Development: Update

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Standards Team





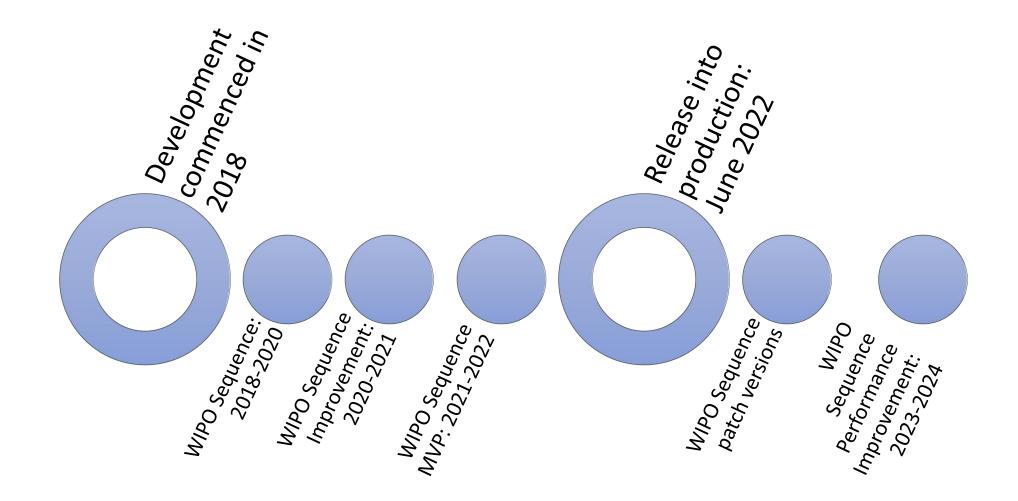
WIPO Sequence Suite

...is comprised of the following two components:

- WIPO Sequence desktop tool for applicants
- WIPO Sequence Validator for IP Offices
- Current production version is 2.3.0



WIPO Sequence Suite development





WIPO Sequence Performance Improvement

- Aim of the project to upgrade outdated architecture improvements
- Improve the performance of WIPO Sequence Validator:
 both larger and more complicated sequences
- Started June 2023 and concluded June 2024
- Result is version 3.0.0



Progress achieved

- Performance benchmarking against version 2.3.0 reveals
 XML validation 3 times faster (simple sequences)
- Replaced outdated components including upgrade from Java 8 to Java 17
- New HTML version of the operations manual produced by the IB (in all 10 languages)



Release schedule

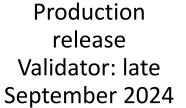
Finalize testing of Validator version 3.0.0

Testing and finalization of desktop tool









Production release desktop tool: late November 2024



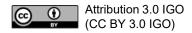
Future development 2025

- WIPO has committed to the ongoing maintenance and development of both components of the WIPO Sequence Suite
- WIPO is currently determining what future improvements should be implemented for the WIPO Sequence Suite
- WIPO Sequence User Group will play a part in selecting improvements but we welcome direct feedback from users at wiposequence@wipo.int



Further questions: wiposequence@wipo.int

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