

WASI 0.3.0 June Update

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Microsoft

WASI SG Meeting
2025-06-26

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Stakeholder Milestones

- | | |
|--------------------------|----------|
| 1. Ready for demos | Apr 2025 |
| 2. Ready for integration | Jun 2025 |
| 3. Ready for previews | Aug 2025 |
| 4. Ready and done | Nov 2025 |

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Implementation Milestones

- | | |
|------------------------|----------|
| 1. Host + guest POC | Dec 2024 |
| 2. Wasmtime host draft | Apr 2025 |
| 3. Rust guest bindings | Apr 2025 |
| 4. Component spec | May 2025 |

Implementation Milestones

- 5. Wasmtime host bindings Aug 2025
- 6. Jco host bindings Oct 2025
- 7. WASI SG vote Nov 2025

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Alex Crichton

Hey all I meant to give a heads up about this at the last Wasmtime meeting but I failed to account for the holiday on that day and so I didn't attend the meeting and broadcast this out. In lieu of that here I am! I'd like to share a "declaration of intent" of sorts of the beginning of the process of merging the wasip3-prototyping fork upstream into Wasmtime itself.

As background for those that aren't familiar the [wasip3-prototyping repository](#) has been a staging ground for the implementation of component model specs and WASI-3 primarily authored by

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