## **IDA 9.0 IS HERE!**

**IDA 9.0 is here**, loaded with a bunch of sleek improvements.

This release is amplified with new disassemblers and decompilers, such as the RISC-V decompiler, the disassembler support of T-Head instruction set for the XUANTIE-RV architecture, the nanoMIPS decompiler and disassembler, and the Web Assembly (WASM) disassembler.

We've also added headless processing with **idalib**, allowing the use of C++ and Python APIs outside IDA to form standalone applications.

The time for analysis has been significantly reduced, thanks to our new **FLIRT Manager**, which lists all available signatures and allows the user to apply them tentatively, and the thousands of new **FLIRT signatures** available as separate downloads.

Additionally, a significant advancement has been made with the **C++ exceptions** handling in the decompiler, giving the reverse engineers and malware analysts a powerful tool to unravel complex and obfuscated control flows.

Finally, we've got a range of user interface refinements.

For your convenience, we have highlighted the **key features**:

- Headless processing with idalib
- New RISC-V Decompiler and Disassembler Extensions
- WASM Disassembler and File Format Loader
- nanoMIPS support
- C++ Exceptions Support in the Decompiler
- IDAPython Improvements
- No more IDA32
- UI Improvements
- FLIRT Updates
- Metadata Descriptors for Plugins