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## Tools



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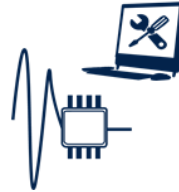


A quality version of this page, approved on 7 September 2020, was based off this revision.



### Development tools

Browse our ecosystem software tools delivered to develop over the STM32 MPU microprocessor devices, such as STM32CubeMX and STM32CubeProgrammer



### Trace and debug tools

Check the tools and methods suggested to trace, monitor, or debug the software components of our supported distributions

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This category groups together all articles and subcategories related to the tools useful for development such as: STM32CubeMX, STM32CubeProgrammer, and so on.



## Subcategories

This category has the following 9 subcategories, out of 9 total.

- KeyGen tool (2 P)
- SDK (2 P)
- Services (1 P)
- Signing tool (2 P)
- Software configuration management (1 P)
- STM32CubeIDE (12 P)
- STM32CubeMX (1 P)
- STM32CubeProgrammer (5 P)
- System build (4 P)

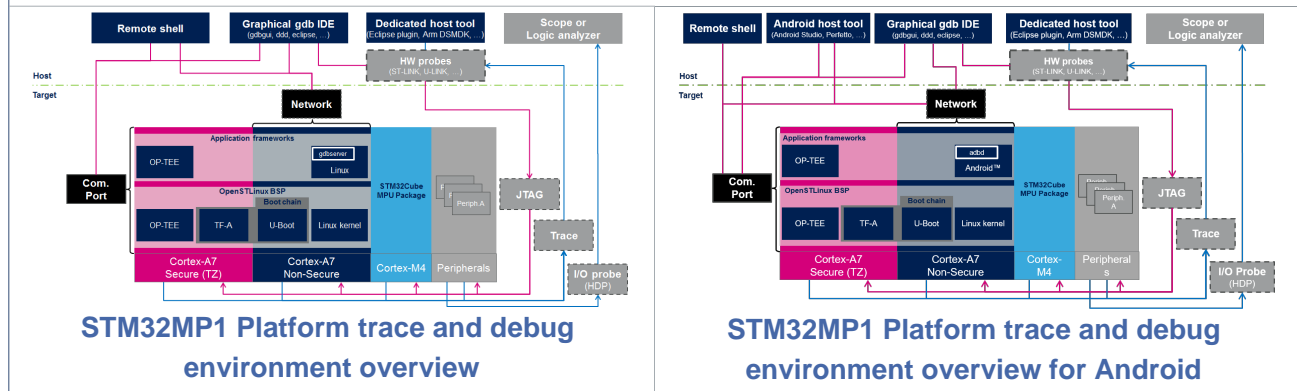
Stable: 17.06.2020 - 15:27 / Revision: 16.01.2020 - 12:43

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### STM32MP1 Platform trace and debug environment

*Which software and/or hardware component(s) can be monitored, traced or debugged, and how?  
What are the possible tracing, monitoring and debugging paths?*

Click on the links in the frame below and be guided!





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## Subcategories

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This category has the following 3 subcategories, out of 3 total.

- Tracing tools (2 C, 4 P)
- Monitoring tools (1 C)
- Debugging tools (3 C, 9 P)



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## Pages in category "Trace and debug tools"

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The following 5 pages are in this category, out of 5 total.

- [STM32MP1 Platform trace and debug environment overview](#)
- [Android tracing, monitoring and debugging](#)
- [STM32MP1 Platform trace and debug environment overview for Android](#)
- [Linux tracing, monitoring and debugging](#)
- [Trace and debug scenario - UART issue](#)