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# Lua: Integrating a scripting language into your IOCs

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Introducing the lua EPICS support module, an integration of the lua scripting language into EPICS. The module provides:

- A lua shell environment that can be used as a replacement of, or in addition to, the iocsh shell environment
- A record type that uses lua to customize record behavior
- Device type support to customize basic record processing
- Extensibility support to add new functionality with external libraries
- Helper functions to embed lua into other support modules

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