

# Debug

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## Summary

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The implementation tool includes a debugger that identifies errors within an application running both locally and remotely.

## Description

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Use the debugger to set breakpoint, pause running application, step in/out code and probe variable content to control program process.

This debugger application runs both on client and server, so debugging of applications running on local system and remote system over network is possible. A debugger client runs on a workstation of the workstation. A debugger server runs on the same system as the target application. This server can be on the same system with the running program (local debugging), or a network accessible system (remote debugging).

## References

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- Eclipse Help - Java development user guide
- <http://help.eclipse.org/ganymede/topic/org.eclipse.jdt.doc.user/concepts/cdebugger.htm>  
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