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## rtai: Realtime Linux Application Interface for Linux<sup>1</sup>

RTAI (Realtime Application Interface) lets you write applications with strict timing constraints for LINUX operating system. RTAI consists mainly of two parts: A patch to the Linux kernel which introduces a hardware abstraction layer A broad variety of services which make realtime programmers' lives easier

... part of [T2](#), [get it here](#)

URL: <https://www.rtai.org>

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License: GPL

Status: Stable

Version: 3.6

Remark: Does cross compile (as setup and patched in T2).

Remark: Does not allow parallel builds.

Download: <https://github.com/mmorandi/RTAI/raw/refs/heads/main/userfiles/downloads/RTAI/rtai-3.6.tar.bz2>

T2 source: [config.in](#)

T2 source: [parse-config-9](#)

T2 source: [pkg\\_linux\\_post.conf](#)

T2 source: [rtai.conf](#)

T2 source: [rtai.desc](#)

T2 source: [rtai\\_config](#)

T2 source: [rtai\\_config\\_comedi](#)

Build time (on reference hardware): n.a.

Installed size (on reference hardware): n.a.

Dependencies (build time detected): n.a.

Installed files (on reference hardware): n.a.

<sup>1</sup>) This page was automatically generated from the T2 [package source](#). Corrections, such as dead links, URL changes or typos need to be performed directly on that source.

<sup>2</sup>) Compatible with Linux From Scratch's "[Standard Build Unit](#)" (SBU).

