NAME

AnyEvent::Impl::Irssi – AnyEvent adaptor for Irssi

SYNOPSIS

```
use AnyEvent;

# this module gets loaded automatically when running under irssi
```

DESCRIPTION

This module provides transparent support for AnyEvent. You don't have to do anything to make Irssi scripts work with AnyEvent.

Limitations of this backend and implementation details:

- This backend does not support blocking waits.

  That means you must set a callback on any condvars, or otherwise make sure to never call `recv` on a condvar that hasn't been signalled yet.

- Child exits will be handled by AnyEvent.

  AnyEvent will take over child handling, as Irssi only polls for children once/second and cannot handle unspecific child watchers.

  This *should* have no negative effect, as AnyEvent will emit a pidwait signal just like irssi itself would.

- Artificial timer delays.

  Irssi artificially enforces timers to have at least a 10ms delay (by croaking, even).

  This means that some applications will be limited to a rate of 100Hz (for example, Coro::AnyEvent thread scheduling).

- Irssi leaks memory like hell.

  Yeah.

Apart from that, documentation is notoriously wrong (e.g. file handles are not supported by `input_add`, contrary to documentation), hooking into irssi has to be done in... weird... ways, but otherwise, Irssi is surprisingly full-featured (for basically being a hack).

SEE ALSO

AnyEvent, Irssi.

AUTHOR

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