

# Timed Release

<b>Contact:</b>	Jody Garnett Andrea Aime
<b>Tracker:</b>	<a href="https://jira.codehaus.org/browse/GEOT-4182">https://jira.codehaus.org/browse/GEOT-4182</a>
<b>Tagline:</b>	is it time?

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## Description

Switch to a timed release cycle for GeoTools.

The expected benefits are:

- reducing the delay between releases
- predictability for our customers (and downstream projects)
- reduce the significance of a feature missing a release (just catch the next release train)
- easier to plan, and acquire resources, to make each release

This proposal requires:

- significant automation (to reduce the time taken to prepare a release)
- resource commitment from participating organisation

This proposal is made in conjunction with [GSIP 77 - Time boxed release model](#) - review this page for more details including proposed release schedule

- stable: monthly release, available for bug fixes, new features that do not change API or stability
- master: six month release cycle
  - 1-4: initially open for change proposals
  - 5-6: locked down from release candidate through to release

Community support:

- uDig PSC supports this release cycle, will remain on trunk and may issue the occasional "milestone" release

## Status

This proposal has the support of:

- [Andrea Aime](#) +1
- [Ben Caradoc-Davies](#) +1
- [Christian Mueller](#) +1
- [Ian Turton](#) +1
- [Justin Deoliveira](#) +1
- [Jody Garnett](#) +1
- [Simone Giannecchini](#) +0

## Tasks

no progress		done		impeded		lack mandate/funds/time		volunteer needed
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1. JD: Automation for release process
2. JG: Updated developers guide
  - Release - new procedure page documenting the release cycle
  - [How to Cut a release](#) - provide instructions on how to run the scripts
  - [Roles](#) - responsibilities updated to reflect release cycle restrictions

- [GeoTools change proposal](#) - update to note the restrictions placed on proposals during the release cycle
- [Working on a stable branch](#)
- [Hacking](#) - or how to take part