Maintenance Policy for Ruby on Rails

Ruby on Rails

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Feedback

Maintenance Policy for Ruby on Rails

Support of the Rails framework is divided into four groups: New features, bug fixes, security issues, and severe security issues. They are handled as follows, all versions in X.Y.Z format.

Rails follows a shifted version of semver:

Only bug fixes, no API changes, no new features. Except as necessary for security fixes.

New features, may contain API changes (Serve as major versions of Semver). Breaking changes are paired with deprecation notices in the previous minor or major release.

New features, will likely contain API changes. The difference between Rails' minor and major releases is the magnitude of breaking changes, and usually reserved for special occasions.

1 New Features

1 New Peacures
New features are only added to the master branch and will not be made available in point releases.

2 Bug Fixes

Only the latest release series will receive bug fixes. When enough bugs are fixed and its deemed worthy to release a new gem, this is the branch it happens from.

In special situations, where someone from the Core Team agrees to support more series, they are included in the list of supported series.

4.2.z, 4.1.z (Supported by Rafael França).

3 Security Issues

The current release series and the next most recent one will receive patches and new versions in case of a security issue.

These releases are created by taking the last released version, applying the security patches, and releasing. Those patches are then applied to the end of the x-y-stable branch. For example, a theoretical 1.2.3 security release would be built from 1.2.2, and then added to the end of 1-2-stable. This means that security releases are easy to upgrade to if you're running the latest version of Rails.

4.2.Z, 4.1.Z.

4 Severe Security Issues

For severe security issues we will provide new versions as above, and also the last major release series will receive patches and new versions. The classification of the security issue is judged by the core team.

4.2.Z, 4.1.Z, 3.2.Z.

5 Unsupported Release Series

When a release series is no longer supported, it's your own responsibility to deal with bugs and security issues. We may provide backports of the fixes and publish them to git, however there will be no new versions released. If you are not comfortable maintaining your own versions, you should upgrade to a supported version.

Feedback

You're encouraged to help improve the quality of this guide.

Please contribute if you see any typos or factual errors. To get started, you can read our documentation contributions section.

You may also find incomplete content, or stuff that is not up to date. Please do add any missing documentation for master. Make sure to check <u>Edge Guides</u> first to verify if the issues are already fixed or not on the master branch. Check the <u>Ruby on Rails Guides Guidelines</u> for style and conventions.

If for whatever reason you spot something to fix but cannot patch it yourself, please open an issue.

And last but not least, any kind of discussion regarding Ruby on Rails documentation is very welcome in the <u>rubyonrails-docs mailing list</u>.