Long ago, we used to track which commits were "bad" (had known serious regressions). We have since stopped tracking builds in this manner. This page is a historical record of which commits we considered "bad".

# 1.25.0-8.0.pre

• flutter build apk fails #72627

## 1.21.0-5.0.pre

• Dart SDK reports wrong version, violating flutter tools version constraint #62174

# 1.20.0-7.0.pre

• Motion events are not getting dispatched to the virtual display #61169

# 1.19.0-2.0.pre - 1.20.0-1.0.pre

Windows users without git installed cannot use any flutter commands that require it #57802 and was fixed
in #59369.

# 1.18.0-8.0.pre

• --start-paused broken due to in-progress VM service migration. Bug has since been fixed.

# 1.18.0-7.0.pre - present

• Web benchmark regression bench\_picture\_recording #55597 #55389

# 1.17.0-dev.0.0 - 1.18.0-5.0.pre

• New version format not reported correctly to flutter doctor and FlutterUsage #54160 fixed in 19c894 but not yet published.

### 1.17.0-dev.0.0

- Version format not parsed by Flutter tool #53688
- MacOS artifacts not signed

## v1.15.4 - 1.16.3

• Text disappear while typing on Samsung keyboard #53086

### v1.15.21 - v1.15.22:

• Japanese keyboard input on iOS gets duplicated <u>#52718</u>

## v1.15.18 - v1.15.19:

• Unhidden errors following avoid\_catches\_without\_on\_clauses lint <u>#52272</u>.

## v1.15.17 - v1.15.19:

• Git tags fetched too frequently for ordinary Flutter commands where it should not be necessary. #52121

## v1.14.4 - v1.15.3:

• FontWeight ignored on iOS 13.3: #49492

## v1.14.5:

• Calling compute without specifying a debugLabel in release mode crashes #49601

## v1.14.2 - v1.14.5:

Commit b67d5ec6e9f4aa42bf420e95be76a572911e645e unintentionally changed many files #49567

## v1.13.9, 1.14.0 - v1.14.1:

• App might crash on startup in release mode #49008

### v1.13.0 -:

• flutter attach doesn't work on Android if the Flutter engine is already running #52975

### v1.12.7 - v1.12.12:

• An mdns lookup failure during tool attach will crash the tool instead of falling back on log scraping #45468

#### v1.12.4 - v1.12.10

 Flutter framework shows assertion error on showing and dismissing a Flutter Activity or ViewController #45575

### v1.12.3 - v1.12.15

• PageView's last page can no longer be swiped to when viewportFraction is set to less than 1 #45096

## v1.10.15 - v1.12.10

 ActivityPluginBinding.getLifecycle unwrapping doesn't work because transitive Android dependencies weren't brought in #45188

## v1.12.3 - v1.12.4:

- iOS apps are rejected during App Store submission <a href="mailto:skia#9657">skia#9657</a>
- Images don't display on iOS #45098

## v1.10.15-pre.396 - v1.10.16

• Android plugins using auto registration doesn't work #44161

### all versions before v1.10.15:

Android and IOS Add-to-App apps will crash if a view is presented, dismissed, presented again, and any
user interaction occurs #31139

## v1.9.2 - v1.10.14

• iOS Apps built with Bitcode will crash on launch #42458

#### v1.10.8

• microbenchmarks\_stock\_build\_iteration regression #41919

### v1.10.4 - v1.10.6

• iOS Gesture detector is not working well #40863

#### v1.9.4 - v1.10.4

• WidgetsFlutterBinding.ensureInitialized() takes down splash screen too early #39494

#### v1.9.2 - v1.9.7

• Soft keyboard can become unresponsive #39182, #39047

### v1.9.0

• Platform views do not display on iPhones #38735

## v1.7.6 - v1.7.11

• WebView is sized (0,0) for some pages on Android #35291

#### v1.7.6 - v1.7.7

• flutter run yielded a significant amount of log spam #34876

#### v1.7.0 - v1.7.5

 Applications built with flutter build appbundle and flutter build apk will crash in add-toapp scenarios (https://github.com/flutter/flutter/flutter/ssues/34308).

### v1.7.1

• Any usage of platform views on Android results in a "reply already submitted" error (https://github.com/flutter/flutter/issues/33866).

### v1.6.1 - v1.6.7

• Android builds get stuck in the splash screen after deploying an APK from an app bundle (generated using flutter build appbundle )

## v1.5.8 - v1.6.2

 The analyzer suffers from a serious (>10%) performance regression. (<a href="https://github.com/flutter/flutter/issues/32320">https://github.com/flutter/flutter/issues/32320</a>)

### v1.5.3 - v1.6.0

 When an iOS back swipe gesture is dropped exactly back at the starting edge of the screen, subsequent back swipes stop working (<a href="https://github.com/flutter/flutter/issues/31471">https://github.com/flutter/flutter/issues/31471</a>)

### v1.5.2 - 1.5.8

 (minor) Engine crashes when confronted with some unconstrained layouts (https://github.com/flutter/flutter/issues/31650)

## v1.3.10 - 1.5.8

• Selection handles don't appear on iOS (https://github.com/flutter/flutter/issues/31287)

### v1.4.8 - v1.4.11

Opacity layer's child transform matrix is not initialized (started from this engine roll), tracking issue: #30586.
 Fixed in <a href="https://github.com/flutter/engine/pull/8467">https://github.com/flutter/engine/pull/8467</a> (rolled in <a href="https://github.com/flutter/flutter/commit/e09fc3574a8e4d243668c8f7b703378eca0bab24">https://github.com/flutter/flutter/commit/e09fc3574a8e4d243668c8f7b703378eca0bab24</a>).

## v1.4.0 - v1.4.8

- "Detected problems with API compatibility" dialog shows on Android P (started at <a href="https://github.com/flutter/flutter/commit/697a2a828fce98ec5cffd9dd2fdb34ccd200e38a">https://github.com/flutter/flutter/commit/697a2a828fce98ec5cffd9dd2fdb34ccd200e38a</a>), tracking issue: #30395. Fix was rolled at
  - $\underline{https://github.com/flutter/commit/d639883c5b72e6166c8241ab57114ea529f516a7}.$
- Error message for setting PaintingBinding.shaderWarmup too late #30145 may cause diffs in some (racy?) driver tests.

#### v1.3.14

• flutter upgrade will stash changes in the user's project folder.

## v1.3.9 - v.1.3.13

Android Emulator renders a white screen on first frame or after resuming from background until interaction
with app or hot reload/restart (<a href="https://github.com/flutter/fl

## v1.3.9

 Android crash on FlutterView.getAccessibilityNodeProvider due to NPE (https://github.com/flutter/flutter/issues/29203)

#### v1.2.2

 Android crash on startup in FlutterView.sendLocalesToDart on API < 24 (https://github.com/flutter/flutter/issues/28321)

## v1.1.1 - v1.1.2

• Bad vector graphics caused by a Skia regression (https://github.com/flutter/flutter/issues/25426)

## v0.11.6 - v0.11.9

 Suffers from splash screen not loading propertly for iOS apps (https://github.com/flutter/flutter/issues/24563)

### v0.10.3 - v0.11.6

• Suffers from hot reload flakiness (https://github.com/flutter/flutter/issues/24400)

## v0.10.0 - v0.11.1

 Workflows that require customizing the underlying android or ios apps and newly created apps using cupertino icons are broken by #22565.

# v0.10.0

 The colorScheme of ButtonTheme and minWidth of MaterialButton are not properly handled. See #22789, flutter/flutter#22880, and flutter/flutter#22919

### v0.9.6

• Copy/pasting broken on iOS in material apps, see #22624.

## v0.9.5 - v0.9.6

• Upload to iOS app store is broken, see #22306.

#### v0.5.2 - v0.5.6

• Dart VM crashes on certain eval calls, see #18573.

#### v0.4.2

 Windows-specific bug in which android\_arm release/profile snapshots build with hardfp when they should use softfp, see #17387.

### v0.3.1 - ???

• Accessibility on iOS is broken, see #16904.

# v0.2.10 - v0.2.11, v0.3.0

• iOS release binary sizes are bloated with image encoding support. The fix required an API update to <a href="Image.toByteData">Image.toByteData</a>() . Since the API containing the image encoding was immediately changed, we don't want to release the bad API. #16537

## v0.2.9

• Android license status shows as "unknown" with certain Android SDK versions. #16228

# v0.2.4 - v0.2.6

• Flutter tool invocation from xcode\_backend.sh never exits. #15944

## v0.2.5

• Tooltip of FAB doesn't end up as semantics label of FAB #16063

## v0.2.4

- Crash when doing full restart that spawns an isolate. #15894
- Default TabBar indicatorColor doesn't contrast with its background. #15958

# v0.1.6 - v0.1.8

• flutter test loads test forever when run with --preview-dart-2 . #14931

# v0.0.23 - v0.1.4

• Android Gallery gradle build fails on tagged commits without the -pre.x suffix. #14912

## v0.1.1 - v0.1.2

- Contain Dart SDK version 2.0.0-dev.23.0 , which suffers from <u>dart-lang/sdk#32172</u> and manifests to the user as #14696.
- Suffer from #14751. They don't yet contain the change that unified the engine Dart SDK and the flutter tool Dart SDK, but these releases are prone to a different manifestation of the same problem with pub's version resolver checking the flutter tool's Dart SDK version and then running code against the engine Dart SDK version.

# v0.0.22

• Anecdotally, we've seen people complain more when using v0.0.22 than v0.0.21.