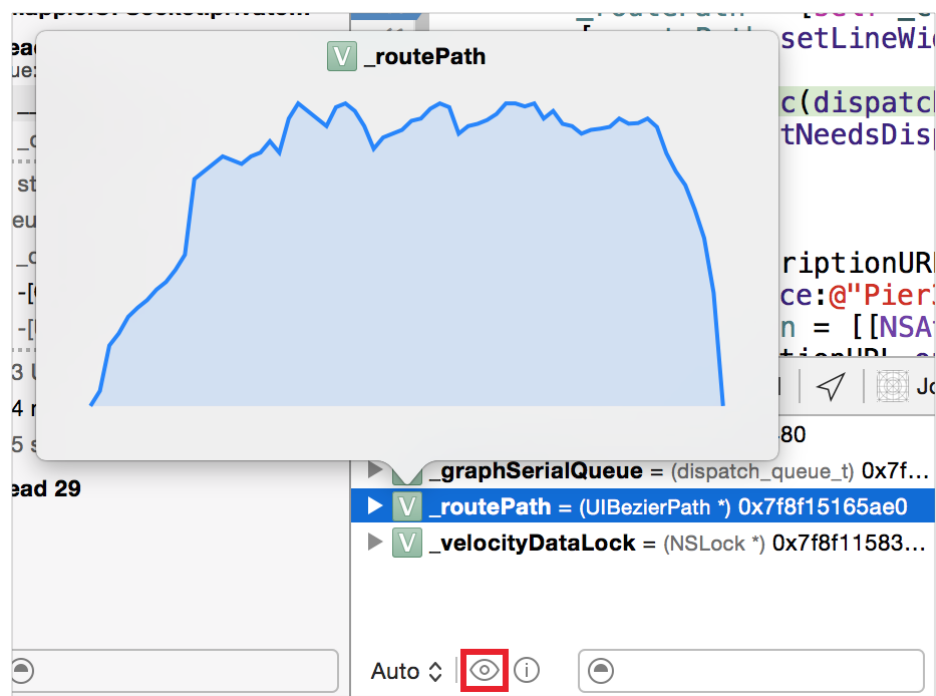


Quick Look Data Types

The Xcode debugger includes the variables Quick Look feature, a way to view the current state of object variables in your app by displaying their contents graphically in a pop-up display, either by clicking the Quick Look button in the debugger variables view or by pressing the Space bar with a variable selected.

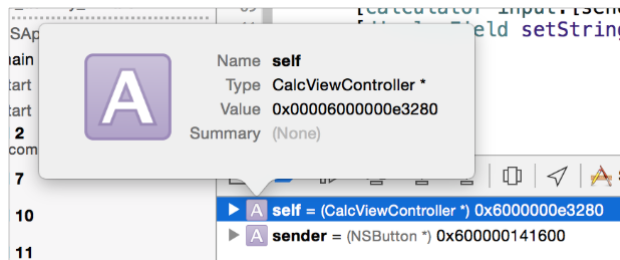


Not all operating system object types can present quick looks, but many can. The following table lists common object types provided by the operating system that support Quick Look:

Class Category	Object Type
Image classes	NSImage UIImage NSImageView UIImageView CIImage NSBitmapImageRep
Cursor class	NSCursor
Color classes	NSColor UIColor
BezierPath classes	NSBezierPath UIBezierPath
Location classes	CLLocation
View classes	NSView UIView

String class	NSString
Attributed string class	NSAttributedString
Data class	NSData
URL class	NSURL
SpriteKit classes	SKSpriteNode SKShapeNode SKTexture SKTextureAtlas

You can always try the Quick Look feature if the object type isn't in this list. If Quick Look isn't available for the object type you've selected, Xcode shows the default Quick Look display for that object.



You can extend Quick Look for use with custom object types by adding a rendering method to the object class. See *Quick Look for Custom Types in the Xcode Debugger* to learn how to implement Quick Look in your custom object classes.