

Who's been pulled off feature work for a bug?

- Show of hands: "Who's been pulled off feature work this week for a bug?"
- How many times THIS WEEK has someone been interrupted by a production bug that could have been caught at compile time?
- DID YOU KNOW YOU COULD CATCH SOME CLASS AT COMPILE!?
- For those of you old enough to remember the transition from Objective-C (it will never die) to Swift — we learned type safety eliminated a class of bugs by using the type system
- **Today I'll show you how to eliminate entire classes of logic bugs**

Improving Software Quality

Using Formal Methods That Compilers Can Verify