## 启动时间 pre-main time

Total pre-main time: 571.84 milliseconds (100.0%)

dylib loading time: 70.07 milliseconds (12.2%)

rebase/binding time: 168.31 milliseconds (29.4%)

ObjC setup time: 146.79 milliseconds (25.6%)

initializer time: 186.53 milliseconds (32.6%)

slowest intializers:

libSystem.dylib: 4.03 milliseconds (0.7%)

Intents: 23.98 milliseconds (4.1%)

StockGod: 190.42 milliseconds (33.2%)

average: 500ms ~ 600ms (Apple 推荐: 400ms)

## 启动时间 loading time

```
int main(int argc, char * argv[]) {
    // Save the initial time for startup
    [[StartupTimeMonitor sharedMonitor] appWillStartLoading];

    @autoreleasepool {
        return UIApplicationMain(argc, argv, nil, NSStringFromClass([AppDelegate class]));
    }
}
```

```
- (void)applicationDidBecomeActive:(UIApplication *)application {
    // We assume that the app is loaded then the main thread become free
    // after this callback is finished.
    dispatch_async(dispatch_get_main_queue(), ^{
        [[StartupTimeMonitor sharedMonitor] appDidFinishLoading];
});
}
```