

**Turn** on  
the  
*Light*



**Newton**

*Platform*

**Development**

*Conference*



# Testing 1.x Apps

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A stylized illustration of a tablet device with a yellow screen and a grey stylus pointing at it. The tablet is red and black, and is positioned on the left side of the slide, partially overlapping the purple header and the red vertical bar.

# Why Should You Test?

- The only way to **KNOW** that your app works is to try it
- Testing will uncover problems that you won't find by reviewing code



# Test App Completely

- Common Problem Areas
- 2.0 Features
- Upgrading from 1.x to 2.0
- 2.0 Friendly
- Functionality Testing



# Common Problems

- Soups & Stores
- Routing – printing, faxing, beaming, I/O Box
- Installing/Removing
- Communications (we know this is partly our fault)



## 2.0 Features — Extras

- Make backdrop
- Beaming, Mailing, Filing packages
- Soups

A stylized illustration of a tablet device with a yellow screen and a grey stylus pointing at it. The tablet is red and purple. The background of the slide is purple at the top and black below, with a red vertical bar on the left side.

## 2.0 Features – Text

- New Recognizer
- Ink Text



# Upgrading to 2.0

- 1.x customer upgrading to 2.0
  - Back up/Restore
  - Card Transfer
- 1.x customer with friends who are 2.0 customers
  - Beam 1.x <-> 2.0, E-Mail, Fax





## 2.0 Friendly

- Try to use your app on 2.0.  
Do the built-in apps still work?
- Use your app on 1.x. Upgrade to 2.0.  
Do the built-in apps still work?
- Tell your customers



# Functionality Testing

- Test all of your app's functionality
- Test under low memory conditions
- Test with low storage space
- Stress test your app



**Compatibility problems could  
occur almost anywhere.**