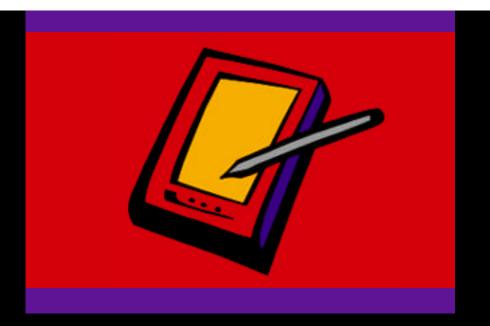




Platform

Development

Conference



Testing 1.x Apps

Julie Wilson Newton SQA



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



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



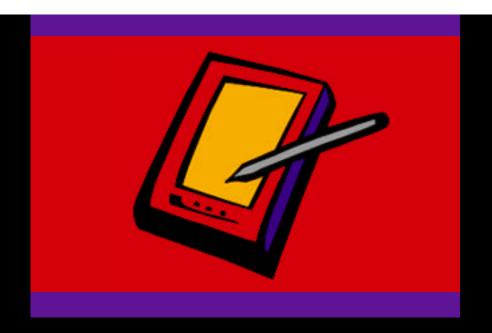
2.0 Friendly

- 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.