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Newton MessagePad: How to Send and Receive Beams (5/95)

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TOPIC -----

This article describes how to send and receive beams from another Newton MessagePad.

DISCUSSION -----

You can transmit information between two Newton MessagePads by using an infrared beam.

You can send information from one Newton to another by using an infrared beam. You must point the beam window on the front of each Newton directly at the other from a range of less than three feet.

Sending a Beam

To beam information to another Newton, follow these steps:

- 1) Go to the information you wish to beam. This can be any item with an Action button (or envelope icon) - a note from the Notepad, a card from the Name File, an appointment from the Date Book, etc.
- 2) Tap the Action button, then tap Beam. A dialog box appears which tells you to make sure the other Newton is ready to receive information. When you have aligned the beam windows of both Newtons, tap Beam.
- 3) Your beam will now be sent. The Out Box will open automatically so you can watch the progress of your beam.

The Newton will try to beam your information for about two minutes. If it cannot send the information, you will see a "timed out" message in the Out Box. If your Newton fails to send a beam:

- Move the Newtons closer together and make sure they're pointed directly at each other.
- Make sure the other Newton is ready to receive a beam.

Receiving a Beam

You can either receive beams individually or set your Newton to automatically receive all beams.

To Receive an individual beam:

- 1) Tap Extras to open the Extras Drawer, then tap In Box.
- 2) Tap Receive, then tap Beam. A dialog box appears which asks you to confirm that you want to received beamed information. Tap Receive.
- 3) Your Newton is now ready to receive a beam. The In Box will open automatically so you can watch the progress of your beam.
- 4) The new item will appear in the In Box. When you tap the item, a dialog box appears which gives you the option to tap Put Away to put the item away, Delete to delete it, or X to leave it in the In Box. These options will return you to the In Box. Tap X to leave the In Box.

Automatically receiving new beams:

- 1) Tap Extras to open the Extras Drawer, then tap Prefs.
- 2) Tap Beam to choose your preferences. Your options are:
 - Confirm before receiving
This allows you to choose whether to receive beams without being asked.
 - Store beams immediately
This allows you to choose whether to automatically put beamed information in the appropriate areas.
 - Receive beams automatically
This will allow your Newton look for incoming beams automatically.

Note: If your Newton isn't plugged into AC power, this will decrease its battery life.

- Open In Box while receiving
If you have checked "Receive beams automatically", this option allows you to choose whether or not to open the In Box while you're receiving a beam.
- Close In Box after receiving
This option allows you to choose whether or not to automatically close your Newton's In Box after receiving a beam.

To receive beams automatically, be sure to uncheck "Confirm before receiving" and check "Receive beams automatically". Choose the other options as desired.

Your Newton will now be able to automatically receive beams.

Article Change History:

09 May 1995 - Removed FAX information.

30 Sep 1994 - Updated formatting.

31 Aug 1994 - Reviewed and combined send and receive beam articles.

Support Information Services

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