## Exchanging, Backing Up Trees

If you have the Newton Connection Kit (NCK) you can export and import Bowser trees to individual files which can then be traded or exchanged with others. Actually, it's also a very good idea to export any tree that you've invested a lot of effort in creating to a single export file as a backup. Once you create that backup, you won't need to worry about having to reenter the entire tree again.

## **Exporting Trees**

To export trees, first open NCK and synchronize your Newton with your desktop machine. Next, sort all of the Bowser nodes according to Node ID by clicking on the Node ID header. After the sorting is completed, select the entries beginning with the entry that has the name of the tree and all the subsequent entries until the next tree name entry. You should notice that the IDs of all of the selected nodes start with the same four letters. Then go to the File menu and choose Export... and choose the Newton File Format and follow the subsequent directions as far as where to put the file and what to name it. And that's all!

NOTE: It is very important that the selection include all of the node entries PLUS the entry that includes the name of the tree. If this entry is not included, the Newton will be filled with nodes that will never be used or even accessed.

## **Importing Trees**

To import trees, first open NCK and synchronize your Newton with your desktop machine. Select the Import... option in the File menu and select Newton File Format and then choose what file (tree) you'd like to import and that's it!

NOTE: If the tree already exists on your Newton it will be duplicated. If you want to REPLACE a tree, first delete it within Bowser or NCK (selecting the nodes as described above), then import the possibly updated tree.

CAUTION: Each tree created on your Newton has a unique ID and each Node ID begins with that ID. However, if you import a tree that somebody else created on their Newton there is a 1:456,976 chance that the tree you want to import will have the exact same ID as a tree already existing on your Newton. If you do import that new tree with the same ID, all hell will break loose, and the results will be unpredictable. You can open any potential import file with most word processors and look to see if the Node IDs match any of the tree IDs on your Newton before you import to avoid this possibility, or don't and take your chances!