## **Zoo Installation**

20080831

- Download the ZOO (free of charge).
- Install the Zooon any computer in your network workgroup.
- Install Rhino, Flamingo, Penguin, Brazil, and Bongo on any or all of the computers in your network as workgroup nodes.
- *Note:* For routed networks, see the Zoo Help for details.

## **Configuration**:

- The Zoo is designed to work right out of the box there is no configuring necessary other than adding your Rhino, Brazil, Bongo, Flamingo and Penguin licenses (CD-Keys), and then configuring these products to run as Workgroup Nodes.
  - From the Zoo Edit menu, select Add and type the CD-Keys.

    License key numbers (CD-Keys) are located inside the back cover of the application User's Guide or in the front of the CD case. (*Tip: Put all your CD keys into a text file with one on each line. Use File>Import to import them into the Zoo.*)
  - Or, check in existing stand-alone licenses from Rhino's **Tools** menu, select **License Manager->Check-in license**.
- See the Zoo Help for additional details.

## **Limitations:**

- **Domain/Workgroup solution** The Zoo and all computers running the nodes must be in the same Windows Domain or Workgroup.
- **Firewall open** If the computer running a node or the Zoo is using a firewall, be sure that **UDP Ports 137, 138 and TCP port 139** are open. These are the same ports used by Windows File and Print Sharing.
- Rhino 2.0 or 3.0 Educational Lab License The Zoo does not work with Rhino 2.0 or 3.0 educational lab license.
- Flamingo 1.1, Bongo 1.0, and Penguin 1.0 Educational Lab Licenses do not work.
- Rhino 2.0 or 3.0 on Asia Windows The Zoo does not work with Rhino 2.0 or 3.0 on Asian operating systems.