

## Macintosh: How Network and Node Numbers Are Determined

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| TOPIC                                                                                                                                                                                                                                                                                                                                                                                    |
| How does a Macintosh determine what network and node number to use?                                                                                                                                                                                                                                                                                                                      |
| DISCUSSION                                                                                                                                                                                                                                                                                                                                                                               |
| The Macintosh requests a network number via a broadcast message to the network. Once it receives the network number, the Macintosh tries to set the node number to the same number it used successfully the last time it was started up. If that number is currently in use, a random number is generated until an available node number is found. Copyright 1991, Apple Computers, Inc. |
| Keywords: <none></none>                                                                                                                                                                                                                                                                                                                                                                  |
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