Madge Blue+ Installation Dialog

In the **I/O Port Base Address** group box, select either **Primary** or **Alternate** according to the switch setting on the adapter card. This setting selects a particular I/O port range used to communicate with the adapter card, through which the device driver configures all the other aspects of the adapter.

The Network Address field is used to specify a locally administered node address, when the burnt in adapter node address is not sufficient.

The Maximum Frame Size field is used to limit the size of frames transmitted on the network. It will default to a value of 4096.

A network address can be specified that is different to the manufacturer supplied unique address burnt into the adapter card. This address must have a first digit between four and seven inclusive; the other digits can be anything at all. It can be entered either as a string of twelve hexadecimal digits, or as a series of six pairs of hexadecimal digits separated by minus signs e.g. either 400000123456 or 40-00-00-12-34-56.

The maximum frame size can be tuned to the network environment - 16Mbps token rings can support frame sizes up to 17839 bytes, while 4Mbps token rings can support frame sizes up to only 4472 bytes. The actual value used may be less if the transport protocols impose their own limits on frame size.