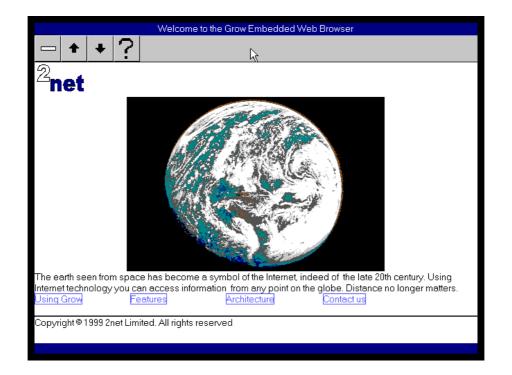
# 2net Alice Web Browser ...grows or shrinks to fit the application



# "Alice is the ONLY sub-megabyte browser for DOS operating systems"

Alice was developed to run in environments where main-stream browsers just won't fit: in situations where there isn't much memory, where the processor isn't very powerful or where there isn't a large display. For example, hand-held computers, machine information displays and public display systems. Rather like the character in "Alice in Wonderland", the Alice browser will grow or shrink to fit your system's needs Alice is the ONLY sub-megabyte browser for DOS operating systems, but that is not all. Alice can also run without DOS

#### **Key Features**

- Compact: requires less than 400 Kb ROM and 350 Kb RAM
- Modular: display driver and input device drivers are separately loaded

modules, making it easy to port to non-standard hardware

- No operating system required when using the optional file system and bootstrap loader modules
- Precompiled versions for DOS available
- Display resolutions down to 1/4 VGA in monochrome, greyscale or colour
- Supports the most commonly used HTML 3.2 tags
- Displays GIF and JPEG images
- HTTP 1.0
- Integrated TCP/IP stack makes it easy to configure and deploy
- Dialer and PPP supplied for dial-up connection



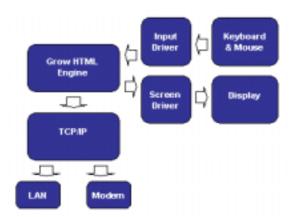
# System Requirements (DOS version)

- Intel x86 compatible CPU
- 450 Kbytes free RAM
- MS-DOS 3.3 or compatible
- A network adapter and packet driver or Hayes compatible modem

# System Requirements (No Operating System version)

There are a wide range of options, including support for flash and disk file systems, Ethernet drivers and so on. Please contact 2net to discuss your requirements.

# Architecture



The browser is based on the Grow Graphical User Interface which has been developed over a number of years by Grow Software. It uses object oriented techniques to make it easy to change the "personality" to suit the target environment, for example to look like Windows or Mac.

Grow uses dynamically loaded driver files for the device-dependent parts of the system such as the display and input devices. A standard set of drivers are supplied

Screen Drivers VGAHI.GDL - VGA 640 x 480 in 256 colours VGABW.GDL - VGA 640 x 480, black and white

CGA.GDL - CGA 640 x 200 in, black and white

*Input Drivers* MSMOUSE.GDL - MS compatible mouse

NOMOUSE.GDL - Dummy driver

#### SDK

A System Developer Kit will be made available in the near future.

### Licensing

The Alice Web Browser is available under license to OEMs. Contact 2net for a quotation.

### About 2net

2net Limited is a privately owned company with a mission to provide novel and cost effective Internet based communication solutions for embedded systems. 2net starts with the proposition "If it's not connected, it's not effective".

Other products include the 2net Embedded Control Server and the 2net FTP Client.

2net can be contacted as follows

#### **Electronic mail**

General Information: <u>info@2net.co.uk</u> Sales: <u>sales@2net.co.uk</u>

#### Web

http://www.2net.co.uk

**Telephone** +44 (0)7788 130 718

# FAX

 $+44\ (0)870\ 056\ 7556$ 

