



ONWEB®

WEB-TO-HOST

Secure, browser-based host access that reduces cost and complexity of accessing legacy applications

OnWeb Web-to-Host software securely and affordably leverages important assets on legacy host systems within minutes. Through a single Web-browser interface, OnWeb Web-to-Host delivers a persistent host connection to mission-critical applications and data residing on virtually any host. OnWeb Web-to-Host is easy to deploy and administer for thousands of users in heterogeneous environments. The component-based architecture ensures optimal performance and fast, flexible application development.

OnWeb Web-to-Host

A secure, browser-based host access solution that reduces the cost and complexity of accessing host system applications

OnWeb Web-to-Host software securely and affordably leverages important assets on your host systems within minutes. Through a single Web browser, OnWeb Web-to-Host delivers a persistent host connection to mission-critical applications and data residing on virtually any host. OnWeb Web-to-Host is easy to deploy and administer for thousands of users in heterogeneous environments.

Increased user productivity

OnWeb Web-to-Host enables business users to work productively with host-based information from a familiar Web browser. It provides all the core functionality of a Windows-based emulator – from multi-session support and host printer emulation to a variety of file transfer and host-based graphics options – without a large footprint on the desktop.

Local Start feature ensures access

Using the Local Start feature, OnWeb Web-to-Host users can connect to and work independently of the Web server. The Web server provides the initial download and also any updated files, but the client can start operation independent of the availability of the server.

High-powered security

Protect your valuable host information from internal and external threats. Client-

to-host communication is secure with OnWeb Web-to-Host. No architectural changes are required for deployment because NetManage software adapts to the highest level of security available via your organization's existing host security, network security, firewalls, and Virtual Private Networks (VPNs).

OnWeb Web-to-Host contains embedded Secure Sockets Layer (SSL) technology for secure terminal sessions to host computers. For users connecting via the Internet, simply add on RUMBA® Security Services by NetManage for added protection. Its patented technology provides persistent terminal and FTP sessions via the standard HTTPS port on your existing firewalls or proxy servers, making it easier than ever to extend access to external users while protecting your information assets.

iSeries single sign-on

OnWeb's iSeries Single Sign-On feature streamlines client authentication and reduces administrative costs. Administrators are able to configure and manage a single login process that extends to the iSeries system through the use of Kerberos technology, which is also standardized and integrated by IBM and Microsoft. Centralized user profile management simplifies host access administration and makes monitoring and compliance reporting easier.

Roaming user support

Users can access their Web-to-Host profiles from any network-connected desktop, allowing remote/mobile users to always stay connected. When a user logs on to the

Features and benefits

- Connects to virtually all host types
- Deployment to thousands of users within minutes
- Centralized deployment allows efficient software administration and eliminates the need to configure individual desktops
- Supports Kerberos 5.0 security for authentication
- Leverages customization investments made in PC-to-Host access solutions reducing transition costs
- Securely extends host application access to remote users via the Web with enhanced SSL security
- Intuitive interface for accessing different host types, which significantly reduces training costs for users and lowers their technical support needs

domain from a new desktop, the server will download that user's profile information. Multiple users, each with their own preferences and settings, can share a single desktop.

SQL-based file transfer

Enables the user to transfer AS/400 database queries and updates to and from the PC, providing for more efficient work processes. It also supports Microsoft Excel binary files.

Support for Web migration

OnWeb Web-to-Host utilizes RUMBA Macros, Keyboard Maps, Scripts, and Host Access Information to ease migration to Web-based solutions. In addition, OnWeb Web-to-Host takes advantage of RUMBA's Attachmate® profile migration utility to make migration from Attachmate Extra!® Desktops to OnWeb Web-to-Host clients easier than migration to Attachmate's Web-based terminal viewers.

VBA-type scripting support

VBA-type scripting support enables faster, more powerful customization to improve end-user productivity and streamline business processes. It also supports the execution of existing RUMBA PC-to-Host, ViewNow, and/or Attachmate scripts on the OnWeb Web-to-Host platform, thus reducing transition costs from desktop to browser-based access.

Custom application development

Support for a wide range of architectures and APIs provides maximum flexibility and convenience for programmers, developers, and other IT professionals. It supports all industry-standard HLLAPI APIs, ActiveX controls and JavaBeans, display and host application printing, native file transfer, and flexible keyboard mapping. The software includes an intuitive, point-and-click macro editor.

ActiveX and JavaBean support enables more efficient development and deployment of custom applications, which can be accessed without re-coding. This technology reduces bandwidth requirements because ActiveX and JavaBean objects install on the first download and are cached. Future downloads only occur when OnWeb Web-to-Host is updated at the server.

Streamlined deployment and administration

With OnWeb Web-to-Host, system administrators can install and configure browser-based access in minutes from a central Web server. They can distribute software updates and monitor software versions without accessing individual desktops, thereby minimizing downtime and reducing the time investment required from IT.

NetManage Solutions Shared Services

Provides a high level of application security and manageability

NetManage Shared Services enable our customers to manage, deploy and administer business solutions by providing a complete set of common infrastructure services, management services, and tools to enhance usability for administrators and users.

By adding NetManage shared services to OnWeb Web-to-Host, administrators can create a personalized portal view for individual users, remotely manage and control software and user configurations, set up new users quickly by importing existing Windows NT/2000 groups and security profiles, and transparently deliver automated software updates.

NetManage Shared Services makes migration from thick client to thin client to zero-footprint access easy and cost-effective. For more detailed information, see the NetManage Solutions brochure.

Comprehensive technical support

A range of NetManage ONESTEP® technical support programs and consulting services are available to maximize productivity with RUMBA products.

Product Specifications and System Requirements

General Specifications

Client Interfaces

TCP/IP – Windows Sockets, Client-Side SSL

Browser Requirements

Internet Explorer 5.5 and 6.0+
Netscape 4.5+, 6.2 and 7.0+
Mozilla 1.5 (UNIX only)

Web Server Environment

Any Web-enabled server

FTP File Transfer to/from

IBM mainframe, IBM AS/400, HP MPE, Novell NetWare, Compaq VMS, Microsoft Windows 95, 98, 2000, XP, NT

Network Server Support (optional)

Microsoft SNA Server
Microsoft Host Integration Server 2000

Language Support

Localized in French and German

OnWeb Web-to-Host (Host Pro)

Supported Host Platforms

IBM MF, IBM AS/400, UNIX, VAX, HP

Client Emulators

TN3270, TN3270E, TN5250, TN5250E, HP-NSVT, TELNET

Other Features

Mainframe and AS/400 Printer Sessions
Mainframe File Transfer

OnWeb Web-to-Host (Host Java)

Supported Host Platforms

IBM MF, IBM AS/400, UNIX, VAX

Client Emulators

TN3270, TN3270E, TN5250, TN5250E, TELNET

Other Features

Mainframe and AS/400 Printer Sessions
Mainframe and AS/400 File Transfer

***Notes:** Java and JavaScript must be enabled for both client and server side use. Clients running IE must enable ActiveX and VBScript. Clients running Navigator must enable plug-ins.

OnWeb Web-to-Host (Host Express)

Supported Host Platforms

IBM mainframe and IBM AS/400

Client Emulators

TN3270, TN3270E, TN5250, TN5250E



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