



Host Access Transformation Server (HATS)

A Rules based engine converts 3270/5250 into JSPs/HTML on-the-fly

(Updated 2002/11/20) (Newest material at <http://WebSphereCentral.com>)



Overview

Most companies have numerous host-based applications. Business units commonly demand web access to 3270 and 5250 applications. These applications can be web enabled to:

- Reduce training costs
- Reach more customers
- Conserve budgets

IBM WebSphere Host Access Transformation Server (HATS) can help you rapidly convert your 3270 and 5250 applications into true web applications, without any programming. Out of the box, it's most valuable feature is ease of use. The **Highlights** section below covers this and other features.

Highlights

- A Rules-based transformation engine converts host screens to graphical user interfaces on-the-fly
- Out of the box, pre-configured templates drive sophisticated transformations of screen layouts
- Web enablement of 3270/5250 applications requires no manual customization for each screen
- Delivers HTML directly to the desktop, requiring zero-footprint and zero-download
- Exploits the security and scalability of WebSphere, the industry-leading J2EE Application Server
- HATS Portlets drive legacy content into enterprise portals, through integration with WebSphere Portal
- HATS Plug-in for Eclipse and WebSphere Studio tools enable custom, programmable host integration

Resources

- Spec Sheet: [Detailed spec sheet with screen shots \("HATSV4-SpecSheet.pdf"\)](#)
- Flash Demo: ftp://ibm4me:was35vaj@service2.boulder.ibm.com/Tutorials/HATS/hats_whiflash_20020924.exe
- Tutorial Demo: ftp://ibm4me:was35vaj@service2.boulder.ibm.com/Tutorials/HATS/hats_demo.exe