hp
registry composer

product
specification

hp registry composer...an easy to use tool for discovering, viewing, editing, and publishing Web Services in UDDI compliant registries

table of contents

highlights and key values

introduction

 HP's Web Services tools dramatically simplify the complexity associated with creating, deploying and managing Web services. They shield developers from low-level details and automate many of the steps in the Web Service Development Lifecycle. Through partnering and in-house development, HP will provide development and administration tools to simplify each step of this patent pending lifecycle while improving service quality and reducing time to solution. Please visit the HP Developer web site: *http://www.hp.com/go/developers* for more information on the HP Web Services Development Lifecycle.

HP's tools are compatible with standards-based Web Services Platforms such as the HP Web Services Platform and the HP Web Services Registry. The HP platform provides a single architecture for creating and deploying Web services, as well as for publication and discovery of services in public and private registries. It's a robust and modular Web services infrastructure that runs on top of the HP J2EE application server, HP AS 8.0, and delivers interoperability with .NET. HP Web Services Platform also supports leading web services standards such as SOAP, WSDL and UDDI.

feature summary

HP's Registry Composer is an easy-to-use GUI tool that makes it easier to discover, view, create, edit, and publish entries in UDDI-compliant registries, including the HP Web Services Registry.

Key features of the HP Registry Composer include:
- Easy-to-use GUI based on wizard driven operations, context-sensitive menus, and user-selectable views into the registry's data

- Comprehensive discovery and viewing facility, where users can search the registry for particular Business Entities, Business Services, and Technical Specification (tModel) based on various search criteria, including by "name", "category", and "identifier"

- Full-featured registry manipulation capabilities, where users can create and edit the Business Entities, Business Services, and Service Signatures of a particular registry

- Seamlessly connects to any public or private registry, compliant with either V1.0 and V2.0 of the UDDI specification

- Point-and-click generation of the Java client code to invoke any selected service published in the registry

trail maps

The trail maps offer 16 key lessons on Registry Composer usage. Each lesson contains an example and detailed walk-through instructions.

platform and standards support

minimum system requirements

Memory: 128 MB of RAM or above
Hard Disk Space: 10 MB or more

supported operating systems

- Windows 98/NT/2000
- HP-UX 11.11
- Red Hat Linux 7.1
- standards support
- WSDL 1.x
- SOAP 1.x
- XML Schema W3 2001-05-02

product support

The version of HP Registry Composer included on this disk is being provided as a technology preview with no formal support. Your feedback and questions are important to us, but since this product is being offered as a preview, we cannot respond on an individual basis. Please send us an email to hpregcomp-feedback@ejl-mail.fc.hp.com if you would like to submit feedback, comments, questions, or report software bugs during the technology preview period. To download the most recent version of the tool, please visit www.hp.com/go/developers.

sales

We want your HP experience to be a positive one. If at any time you would like to contact HP regarding our Web Services developer tools, please send us an e-mail to hpregcomp-feedback@ejl-mail.fc.hp.com