

# audium studio

## Welcome to the next generation of voice application development

**Design. Build. Launch. Improve. Take control of the entire lifecycle of voice applications all within one Integrated Development Environment (IDE).**

**Introducing Audium Studio™, an open IDE powered by the Eclipse platform.**



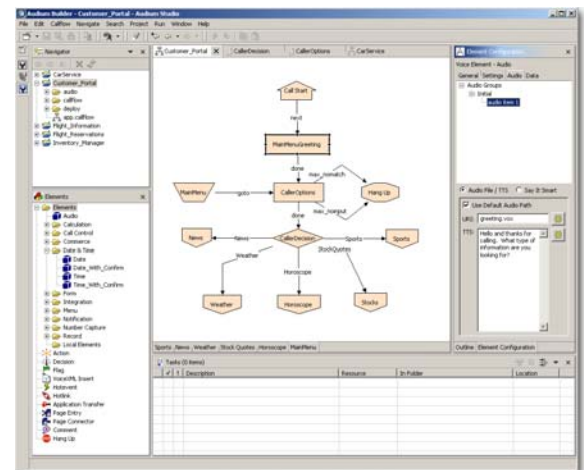
**Audium Studio simplifies the management of multiple voice application projects, improves productivity, and reduces development time and risk.**

**Project orientation.** Studio lets teams share and manipulate entire voice projects and offers a complete team-view to all project members.

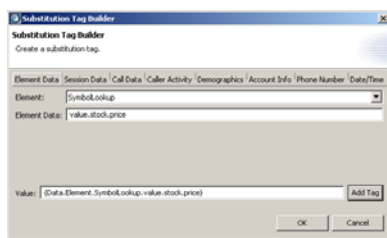
- Embed business and technical requirements in each project.
- Handle large team projects with multiple users, large files, or a large number of files.
- Check in/check out project components with full source control.

**Team productivity.** Studio is designed to be a common environment for use by all members of a voice application project. From designers to developers to testers, Audium Studio accommodates teams of any size working on many projects simultaneously.

- Each user can customize and store the workspace interface for re-use; shuffle perspectives, close unnecessary views and take different views on the voice application configuration.
- Keep track of tasks and assign priorities.
- Use the Builder and the built-in code editors for developing Elements™ in the same interface.
- Switch among any active tool plug-ins, from Audium or any 3<sup>rd</sup> party, all from 1 console without switching programs.



Create voice applications 70% faster with Audium Studio's IDE and a collection of reusable VoiceXML and back-end integration components.



Insert dynamic data from memory, call history, and more anywhere in your application.

**Source control and code editing.** Studio integrates directly with source code control systems, including CVS, allowing full control and versioning of all your voice application projects.

- Work on several development projects simultaneously.
- Store Java code and call flow designs alongside project specification documents and audio files.

**100% VoiceXML-compliant.** Using Studio to build applications is both powerful and easy, and the result is 100% VoiceXML-compliant script.

- Drag and drop Audium Elements to create complex speech applications efficiently.
- Interleave your own custom VoiceXML, JSP pages, and even any 3<sup>rd</sup> party VoiceXML components.

**Gateway compatibility guaranteed.** Audium works closely with all major VoiceXML gateway vendors to guarantee full interoperability. Audium's plug-in Gateway Adapter™ technology renders the proper markup for every gateway and speech recognition engine so that every caller experience is the same.

- Add new Gateway Adapter(s) on the fly for more flexibility.
- Protect your application investment against VoiceXML standard changes or gateway software upgrades – just change your gateway adapter instead of rewriting your application.

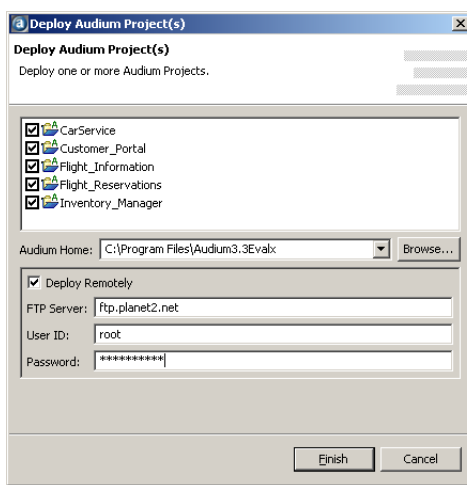
**Web Services and XML support.** Studio supports full integration with any external system using the Web Services and XML standards.

- Access data or perform transactions from any Web Services-enabled or XML-capable system, regardless of platform or operating system – including custom enterprise and legacy software.



**Graphical IDE and reusable components.** Audium Builder, now a plug-in for Studio, is a proven productivity enhancer, with time saving functions, reusable components, and hundreds of developer-friendly features focused on saving your team time and money.

- Full drag and drop interface with undo, comment-out, zoom, and right-click commands.
- Quick application deployment locally and remotely with the new Deploy feature.
- Find components quickly with new graphical tree views of entire applications.



Deploy applications locally and remotely using the new Deploy Wizard.

**Mission-critical operation.** Studio is built on the same proven mission-critical Audium technology that is in 24x7 operation at telcos and enterprises around the world. Audium runs non-stop on more customer sites and in more countries than any other VoiceXML package on the market.

- Teams of 1 to 1000 can use Audium in concert to manage an unlimited number of voice application projects.

**Tools and functions for serious IVR developers.** Studio includes features that are essential for developing in the stateless VoiceXML paradigm using W3C standards.

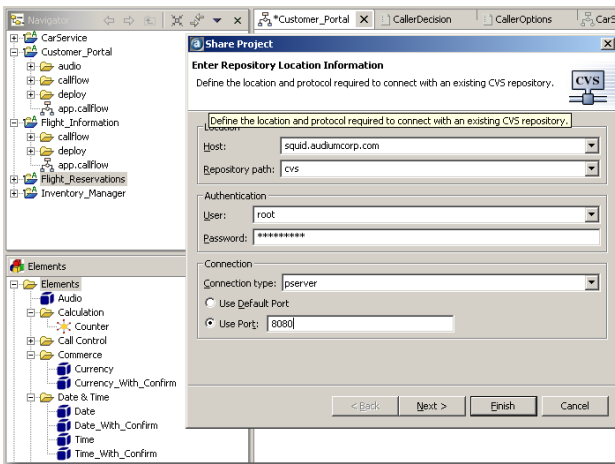
- Full session object management.
- On-the fly variable substitution, error checking, and full validation.
- Element management and dropdown selects with referential integrity.
- Update and add new functionality with dynamic online updates.

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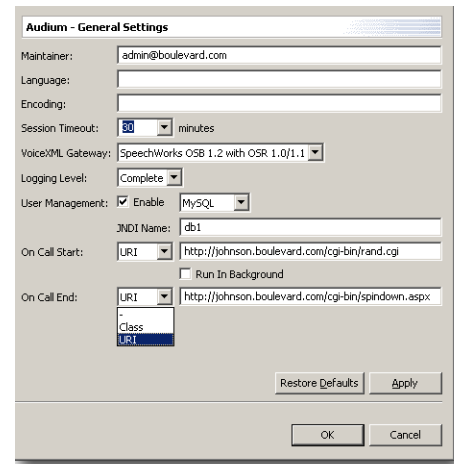
**Extensible IDE:** Because Audium Studio is powered by Eclipse, development teams can adapt and extend the development environment with best-of-breed plug-in tools from Audium, Audium Partners, and the Eclipse community to match their needs and to maximize developer productivity.

**Audium OpenSDK:** A robust and fully documented open software development kit that comes with Audium Studio that enables any developer to write and extend custom components.

**Our philosophy:** Choose your gateway, hardware, operating system, and speech vendor; go ahead and pick application components from other vendors, and connect to just about any database, ERP, mainframe or transactional system out there. Develop in Java, C++, or any other development language. Compile. Test. Then change your mind. Audium Studio will work.



Think of your work as a voice project -- store requirements, audio files, designs, code and more; then apply version control, validate, build, test, deploy and improve -- all inside Studio.



Configure global settings and choose a Gateway Adapter™ from the many VoiceXML gateways Audium supports.

For more information on developing plug-ins for Audium Studio or for OEM information, contact an Audium Sales Representative at 877-AUDIUM-1 or visit [www.audiumcorp.com](http://www.audiumcorp.com).

## About Audium:

Audium is the worldwide leader in packaged VoiceXML application software that enables intelligent, personalized speech applications while reducing costs. Audium's core products — Audium Studio, Audium Call Services, and Audium SDK — give customers a powerful way to build, run, manage and improve speech IVRs using open standards. Audium has offices in New York, Boston, Sydney and the UK with an extensive network of resellers, application and gateway partners worldwide.

For more information:  
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