

SIPMethod Application Creation Environment

SIPMethod Application Creation Environment is an Eclipse Plug-in for rapid developing and deploying SIP Servlet based converged IP communication applications. By integrating with widely used IDE like Eclipse, SIPMethod Application Creation Environment greatly shortens the learning curve to build SIP Servlet applications and make developers continue to work within an environment they are already productive.

SIPMethod Application Creation Environment allows developers manage the full application development cycle, from the inception of the project to final deployment. By providing a set of wizards, editors, and configurations, SIPMethod Application Creation Environment greatly simplifies the SIP/HTTP Servlet and Web Services application development and deployment.

SIPMethod Application Creation Environment Requirements:

Platform:	Windows, Mac or Linux
Java:	JRE 1.5 or later
Eclipse	Eclipse 3.2 or later

SIPMethod Application Creation Environment Essentials:

SIP Development Perspective:	Automatically align the layout of Eclipse be best suitable for SIP Servlet based converged application development
SIP Project Wizard:	Create a Java project with the structure best suitable for SIP Servlet based converged application development
SIP/HTTP Servlet Wizard:	Generate the skeleton of SIP/HTTP Servlet class based on user configuration
SIP/HTTP Listener Wizard:	Generate the skeleton of SIP/HTTP Listener class based on user configuration
Web Service Wizard:	Generate the skeleton of Service Endpoint class based on user configuration
Deployment Descriptor Editor:	Graphical Editor for all elements of sip.xml, and web.xml including simplified servlet mapping rules.
Content Synchronization:	Automatically synchronize the changes in the project with sip.xml and web.xml.
Application Deployment:	Directly deploys the applications into SIPMethod Application Server or other servers.
Run/Debug Application:	Run or Debug your SIP Servlet application within SIPMethod ACE.

