



★ Google App Engine

Developer's Guide

Welcome to Google App Engine! This developer's guide contains everything you need to know to build scalable web applications using Google technology.

You can develop your Google App Engine application for either of two application environments:

Java

- a complete Java 6 runtime environment in a secure sandbox environment
- based on common Java web technology standards, including servlets and WARs, JDO and JPA, java.net, JavaMail and JCache
- a [plugin for the Eclipse IDE](#) makes project creation, testing and deployment a snap
- supports other languages that compile to the JVM or use JVM-based interpreters, such as JRuby, JavaScript (Rhino), and Scala

[Get started with Java!](#)

Python

- a fast Python 2.5 interpreter in a secure sandbox environment
- includes the complete Python standard library
- compiled application code is cached for rapid responses to web requests
- supports popular web application frameworks, including [Django](#)
- works with any application that supports CGI or WSGI
- includes a rich data modeling API for the datastore

[Get started with Python!](#)

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