Language Features

Features	Open-Source (Beta)	"BoxLang + (Coming soon)"	"BoxLang ++ (Coming soon)"	Status
Scripting Language	✔	✔	✔	Ready
Templating Components (Tags)	✔	✔	✔	Ready
Classes	✔	✔	✔	Ready
Object Oriented Capabilities (Inheritance, Interfaces, Abstractions, Delegations, Etc)	✔	✔	✔	Ready
Enterprise Caching Aggregator and Engine	✔	✔	✔	Ready
Image Manipulation Library	✔	✔	✔	Coming Soon
JPA based ORM	✔	✔	✔	Coming Soon
Closures Support	✔	✔	✔	Ready
Pure Functions / Lambda Support	✔	✔	✔	Ready
Portable Scheduled Tasks Framework	✔	✔	✔	Ready
Custom Executor and Thread Pool Services	✔	✔	✔	Ready
Asynchronous Fluent programming with Completable Futures	✔	✔	✔	Ready
Non-Blocking File Manipulation Framework	✔	✔	✔	Ready
Virtual Filesystems	✔	✔	✔	Coming Soon
RSS Feed Support	✔	✔	✔	Coming Soon
JSR-223 Dynamic Language Support	✔	✔	✔	Ready
Language Event-Driven Architecture (Interceptors)	✔	✔	✔	Ready
Full Java Integration and Interoperability	✔	✔	✔	Ready
Modules Framework and Support	✔	✔	✔	Ready
XML Support	✔	✔	✔	Ready
JSON Support	✔	✔	✔	Ready
Data Navigator Support for JSON, Structs, Queries, etc	✔	✔	✔	Ready
JDBC Data Services (MySQL, Derby, Hypersonic, MariaDB, PostgreSQL, Oracle, etc)	✔	✔	✔	Ready
Email Services	✔	✔	✔	Ready
System logging framework	✔	✔	✔	Ready
JDBC Cache Storage	✘	✔	✔	Coming Soon
Redis Integration Module (Session distribution, caching, publish/subscribe, etc)	✘	✔	✔	Coming Soon
Couchbase Integration Module (Session distribution, caching, etc)	✘	✔	✔	Coming Soon
MongoDB Integration Module (Document services, session distributions, caching, etc)	✘	✔	✔	Coming Soon
ElasticSearch Integration Module (Storage, Search, sessions, caching, etc)	✘	✔	✔	Coming Soon

Tooling

Features	Open-Source (Beta)	"BoxLang + (Coming soon)"	"BoxLang ++ (Coming soon)"	Status
Visual Studio Code Language Tooling	✔	✔	✔	Ready
CFConfig Engine portable configurations	✔	✔	✔	Ready
Language Debugger	✔	✔	✔	Ready
ColdFusion/CFML Compatibility Parser & Transpiler	✔	✔	✔	Ready
ColdFusion/CFML Compatibility Module	✔	✔	✔	Ready
ColdFusion/CFML to BoxLang Command-line Generator	✔	✔	✔	Ready
REPL	✔	✔	✔	Ready
Try.boxlang.io integration into the IDE	✔	✔	✔	Ready
CommandLine BoxLang Script/Class Runner	✔	✔	✔	Ready
CommandLine Scheduler Runner	✔	✔	✔	Ready
Code Feature Scanner for BoxLang Compatibility	✔	✔	✔	Ready
BoxLang Administrator web module	✔	✔	✔	Coming Soon
Compiler for sourceless deployment	✘	✔	✔	Ready
Try.boxlang.io code saving to FORGEBOX	✘	✔	✔	Coming Soon
BoxLang Administrator Destop Edition	✘	✔	✔	Coming Soon
AST Generator & Visualizer	✘	✔	✔	Ready

Documentation Services

Features	Open-Source (Beta)	"BoxLang + (Coming soon)"	"BoxLang ++ (Coming soon)"	Status
PDF Generation	✔	✔	✔	Coming Soon
Extract and Fill PDF Forms	✘	✔	✔	Coming Soon
Microsoft Office Integrations	✘	✔	✔	Coming Soon
Spreadsheet Features	✘	✔	✔	Coming Soon

CommandBox PRO

Features	Open-Source (Beta)	"BoxLang + (Coming soon)"	"BoxLang ++ (Coming soon)"	Status
High performance web server powered by CommandBox	✔	✔	✔	Ready
JDK Automatic Management	✔	✔	✔	Ready
Portable configuration files (server.json)	✔	✔	✔	Ready
Multi-Site Management and deployment	✘	✔	✔	Ready
Operating System Service Manager	✘	✔	✔	Ready
Server configuration synchronization (via FORGEBOX)	✘	✔	✔	Coming Soon
BoxLang Administrator Desktop Integration	✘	✔	✔	Coming Soon

Runtimes

Features	Open-Source (Beta)	"BoxLang + (Coming soon)"	"BoxLang ++ (Coming soon)"	Status
Operating System	✔	✔	✔	Ready
Integrated Web Server	✔	✔	✔	Ready
CommandBox	✔	✔	✔	Ready
Cloud (Any Provider)	✔	✔	✔	Ready
Containers (Any Orchestrator)	✔	✔	✔	Ready
AWS Lambda	✔	✔	✔	Ready
Azure Functions	✔	✔	✔	Coming Soon
Servlet Containers	✔	✔	✔	Coming Soon
Android	✔	✔	✔	Coming Soon
iOS	✔	✔	✔	Coming Soon
Web Assembly	✔	✔	✔	Coming Soon

Support

Features	Open-Source (Beta)	"BoxLang + (Coming soon)"	"BoxLang ++ (Coming soon)"
Ortus Community Support Forums	✔	✔	✔
Slack Box Team Support	✔	✔	✔
Slack Dedicated Channel	✘	✔	✔
Priority/Security Patches	✘	✔	✔
Email Support	✘	✔	✔
Security Notifications	✘	✔	✔
Access to Language Engineers	✘	✔	✔
Yearly Checkup	✘	✘	✔
Video Call Support	✘	✘	✔
Dedicated Account Manager	✘	✘	✔
SLA Support Hours	✘	9-17 on Business Days — Eastern Timezone	5 - 23 All Days — Eastern Timezone
SLA Response Time	✘	< 12 hours	< 6 hours**
Price / Dev Server	$0	$0	$0
Price / Production Server	$0	$1,999	$3,999
Price / Non-Production Server	$0	$999	$1,999
Price per Development Orchestrator Node	$0	$0	$0
Price / Production Orchestrator Node	$0	$2,999	$4,999
Price / Non-Production Orchestrator Node	$0	$999	$2,999
CPU Cores	Unlimited	Unlimited	Unlimited
Maximum Containers	Unlimited	Unlimited	Unlimited
Maximum Instances / Server	Unlimited	Unlimited	Unlimited