Java application hosting in Canada: planning checklist

Choose a VPS around your application's JVM, heap and database requirements. Leave room for the operating system and other services.

What to check

Runtime and processes

Check Java services that need a defined JDK, heap budget, process supervision, ports, logs, database connectivity, and enough memory headroom for the chosen framework.

Data to protect

Identify databases, uploads, volumes, configuration and secrets that cannot be rebuilt from the application code. Back them up and test a restore.

Network access

List the ports that must be public and those that should remain private. Configure authentication, TLS and firewall rules before accepting traffic.

Deployment and maintenance

Check how the service starts after a reboot, where logs are stored and who applies updates. Test a deployment and rollback without changing live customer data.

Before you proceed

Confirm the current product specifications and service responsibilities. Record who can approve a change and how to recover the service if it goes wrong.

Services to compare

Check the linked product pages for current prices, included resources, availability and terms.

Web hosting

Shared hosting for websites and email, with Virtualmin included. Check the current plan limits and optional software charges.

Migration help

Get help planning a supported move. Agree on scope, tests, cutover timing and rollback before switching live traffic.

Domains

Register, transfer or renew a domain and manage DNS. Check extension-specific eligibility, transfer rules and renewal prices.

Ask about your project

Send the software, capacity, location and timing requirements. Confirm any feature not shown on the current product page before ordering.

Your project notes

Keep this page with your project. Do not write passwords, private keys or other secrets here.

Project / website	
Software and data	
Service / full ongoing cost	
Account owner / administrator	
Backup location / restore test	
Move or launch date / rollback plan	

Software and data: Which application, files, databases and integrations are included?

People and timing: Who owns the service, who maintains it, and when must the work be finished?

Budget and recovery: What is the full ongoing cost, and how will you recover if the change fails?

Ready for the next step?
See web hosting
Ask about your project
View this guide on dotmoose.com