

Ambari

General Information.

Apache Ambari is a tool for provisioning, managing, and monitoring Apache Hadoop clusters. Ambari consists of a set of RESTful APIs and a browser-based management interface.

Ambari enables System Administrators to:

- **Provision a Hadoop Cluster**
Ambari provides an easy-to-use, step-by-step wizard for installing Hadoop services across any number of hosts. Ambari handles configuration of Hadoop services for the cluster.
- **Manage a Hadoop Cluster**
Ambari provides central management for starting, stopping, and reconfiguring Hadoop services across the entire cluster.
- **Monitor a Hadoop Cluster**
Ambari provides a dashboard for monitoring health and status of the Hadoop cluster. Ambari will send emails when your attention is needed (e.g., a node goes down, remaining disk space is low, etc).

Get started by following [Quick Start Guide](#) to deploy a multi-node cluster using Ambari.