

Actian Avalanche QuickStart

QuickStart Benefits

- Actian Avalanche fully deployed and configured for your workload
- Data ingestion process defined and executed based on rudimentary schema
- Introductory training in getting the most out of Actian Avalanche
- Leverage best practices and planning

QuickStart Goals

The QuickStart is a 4-5 day engagement to enable customers to:

- Provision an Actian Avalanche cluster
- Set up connectivity
- Load example datasets into a database
- Provide preliminary training and knowledge transfer so that your team can quickly become self-sufficient

Overview

The Actian Avalanche QuickStart package offers a pre-defined set of professional services, tailored to your requirements. The package is designed to help you get value from Actian Avalanche quickly and efficiently.

Deliverables

Kickoff

- Review and confirm a joint agenda for the engagement
- Review operational and database requirements and target applications
- Confirm a rudimentary schema to be used in the engagement
- Provision an Actian Avalanche Cluster
- Provision an Actian Avalanche cluster sized to meet your business needs

Assistance with Amazon S3 Storage

- Assist with setting up an account, creating S3 buckets, uploading datafiles
- Assist with setting up S3 access permissions
- Set Up Essential Users
- Configure Actian Avalanche cluster with the necessary access keys and permission to enable reading from the S3 bucket
- Create all other required users

Open Ports for Access to Instance

- Identify and open ports required for access to Actian Avalanche

Create a Schema

- Create an example schema as agreed upon in the kickoff session

Set Up Connectivity

- Install appropriate connectivity drivers
- Create a connection password for your Actian Avalanche cluster
- Identify the best suited tool or application that is ODBC-, JDBC-, or .NET-compliant
- Select database driver and test connection to Actian Avalanche

Load Data for the Schema

- Load small data sets to demonstrate the data load process

Configure Actian Avalanche for Use Case

- Apply any configuration changes to ensure it meets all the requirements for your use case
- Test and confirm instance

Training Workshop (2 days)

Provide preliminary training on:

- Administration (create users and configure permissions)
- Schema (create database objects)
- Actian SQL (highlighting differences)
- Data loading process
- Connectivity
- Query tools

Optional Next Steps

Based on the knowledge gleaned from the engagement, we can also assist you with your implementation of the schema conversion, advice and guidance on system migration of your application, or provide more information on the Actian Avalanche Connector QuickStart to help you access data from your favorite SaaS apps including Salesforce, NetSuite, ServiceNow and Workday.

For more information, please contact services@actian.com