

# QUICKSTART GUIDE: THE ATTIVIO PLATFORM

Welcome to the Attivio Cognitive Search and Insight Platform! This guide gives you step-by-step instructions for installing the Attivio Platform so you can get started with your 14-day trial.

Getting started with the Attivio Platform is as easy as:

## 1. RUN THE INSTALLER

Whether you are using Windows or Linux, simply run the installer. You can accept all the default settings.

## 2. START ATTIVIO

On your desktop, double-click the newly created icon to start Attivio.

## 3. START INGESTING CONTENT

Follow the on-screen instructions to start building your first Attivio application.

## MINIMUM SYSTEM REQUIREMENTS

The following minimum system requirements will ensure an optimal evaluation experience.

### OS

Windows 64-bit  
Linux 64-bit

### CPU

2 Cores

### WEB BROWSER

Chrome  
Internet Explorer 11

### MEMORY

4GB available

### STORAGE

50GB available

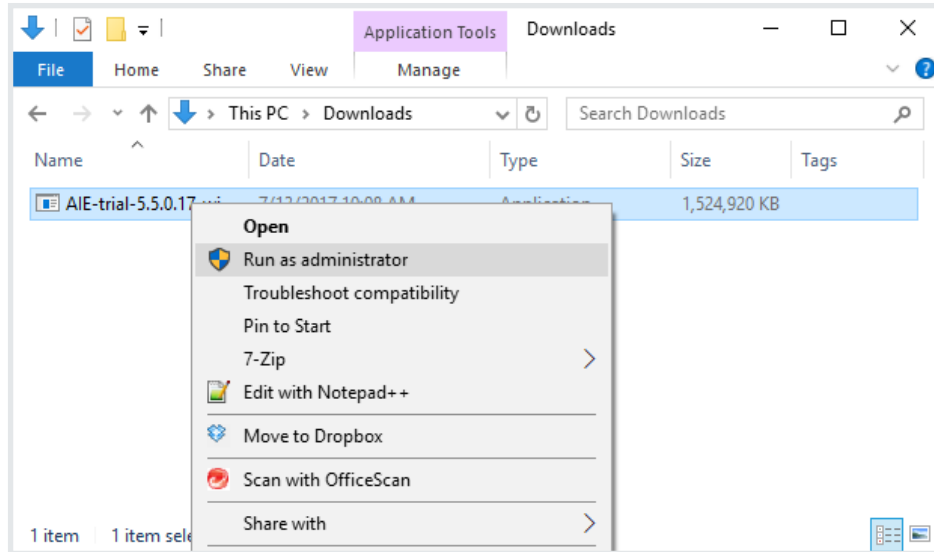
## DOWNLOADS

To download the Attivio Platform 14-Day Trial installer, visit [www.attivio.com/csi-trial/register-2](http://www.attivio.com/csi-trial/register-2).

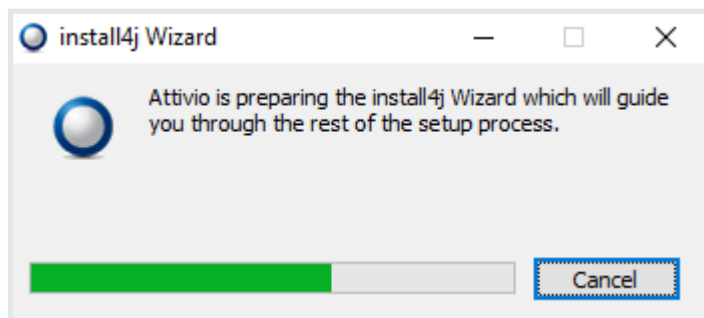
# WINDOWS INSTALLATION

## RUN THE INSTALLER

Start the installer as administrator.



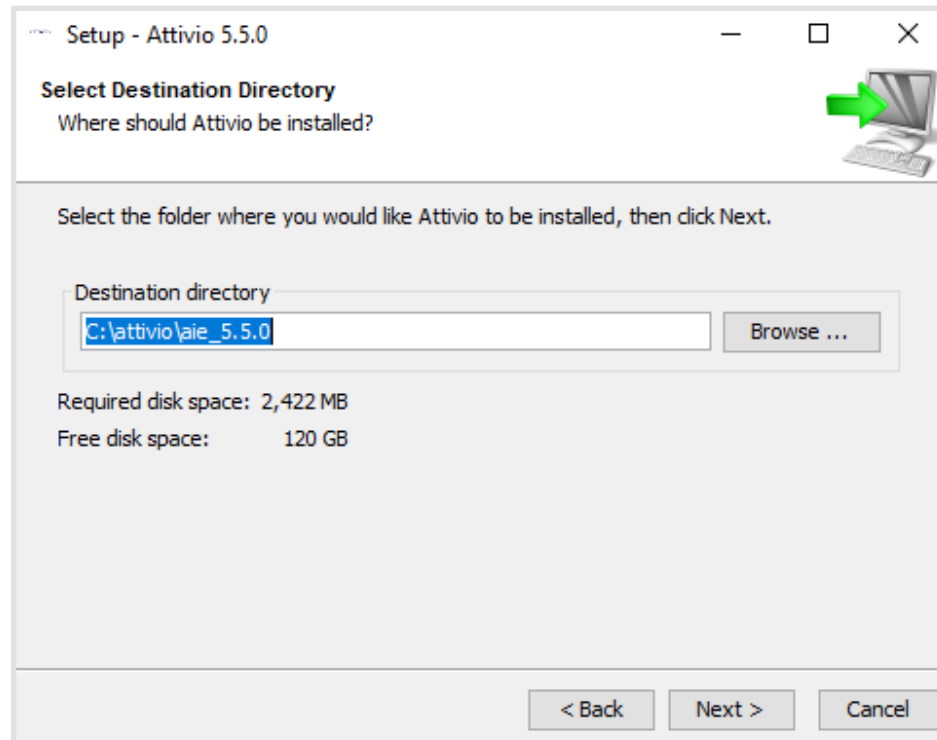
The Installation will begin.



# COMPLETE THE INSTALLATION

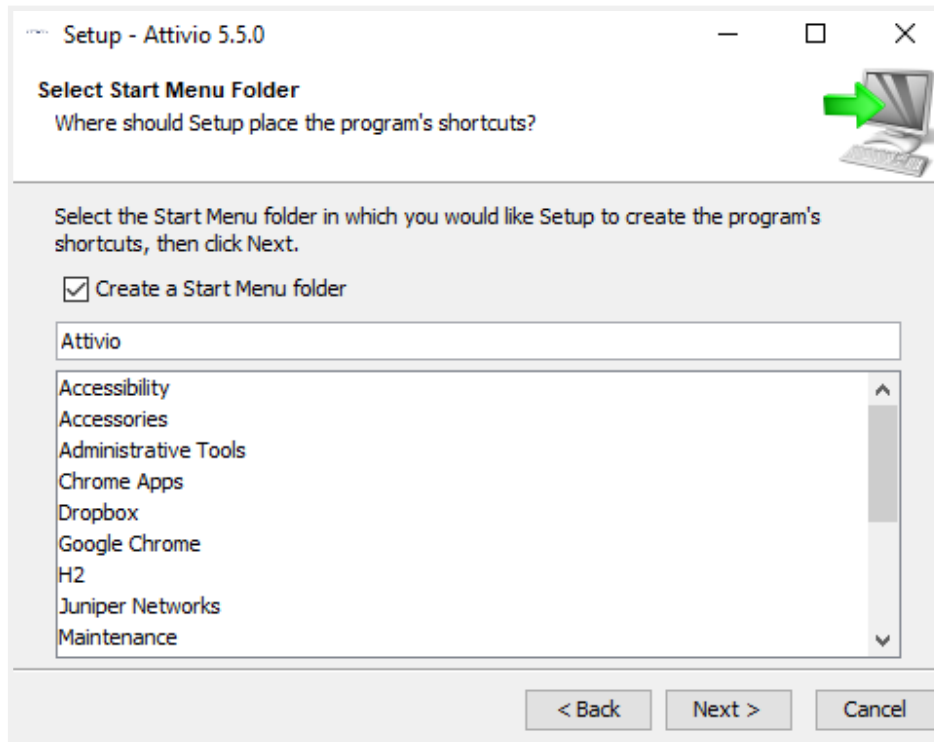
## STEP 1

Start the installer as administrator.



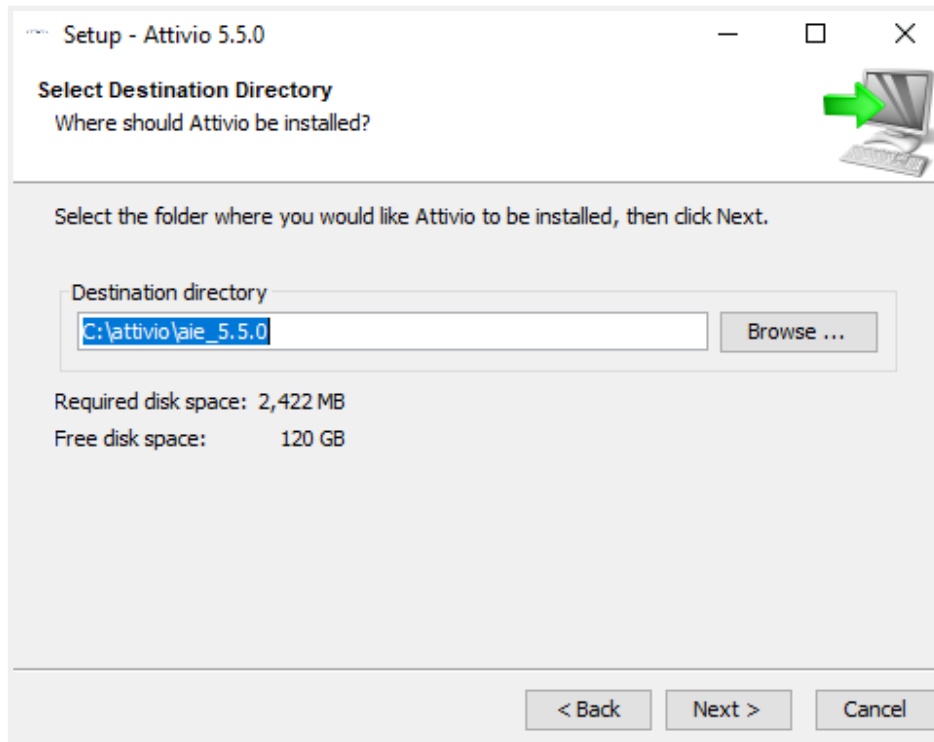
[Click Next >](#)

## STEP 2



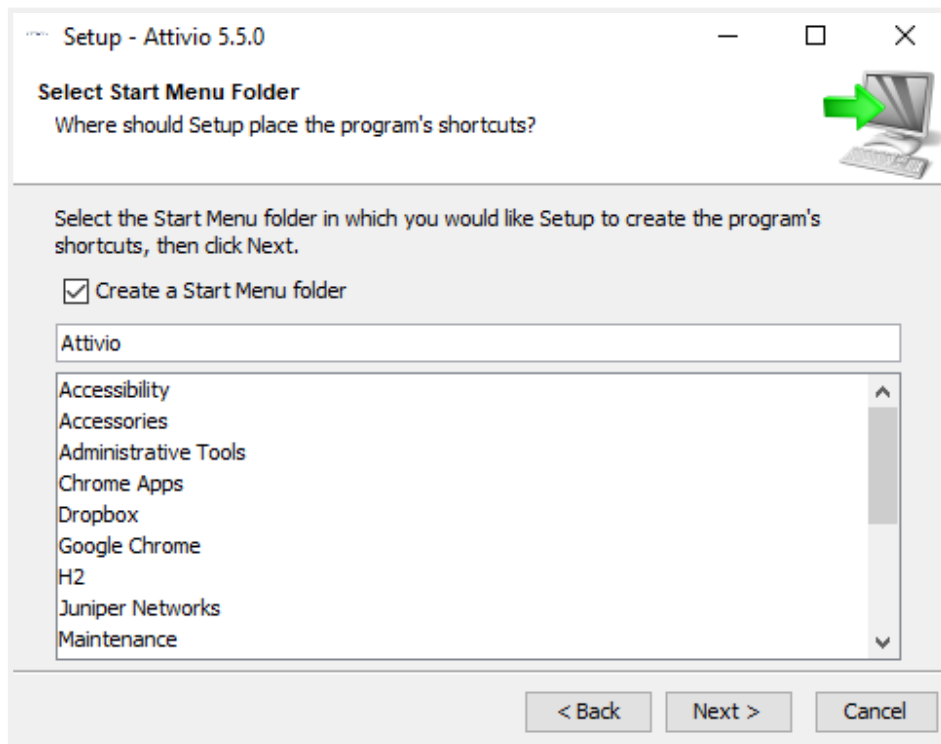
Review the Patent Notice and [click Next >](#)

## STEP 3



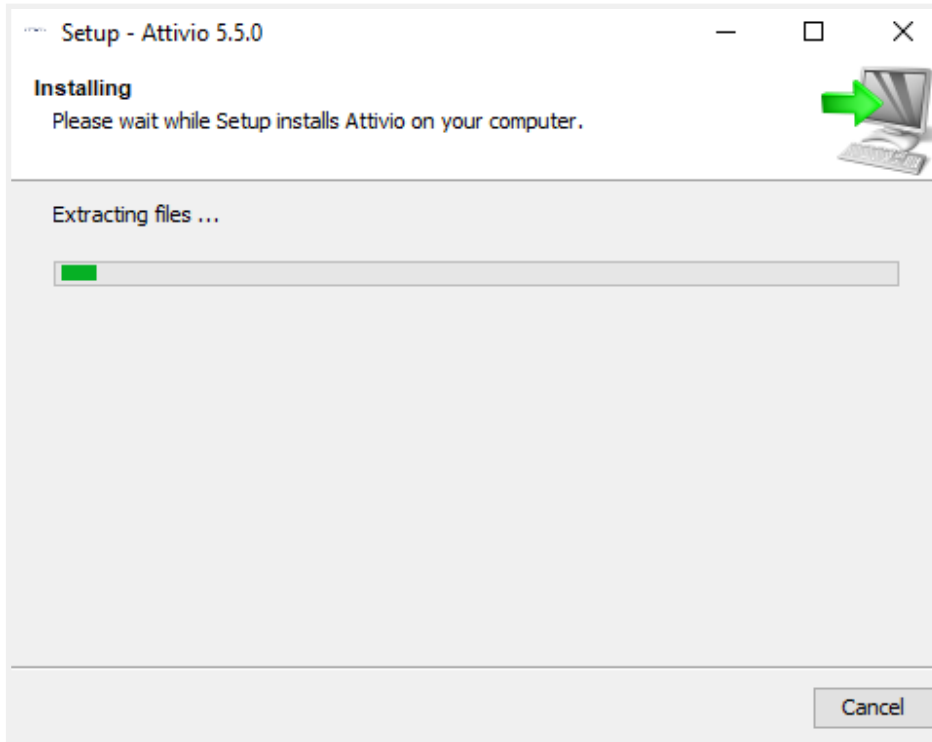
Choose an installation location and [click Next >](#)

## STEP 4



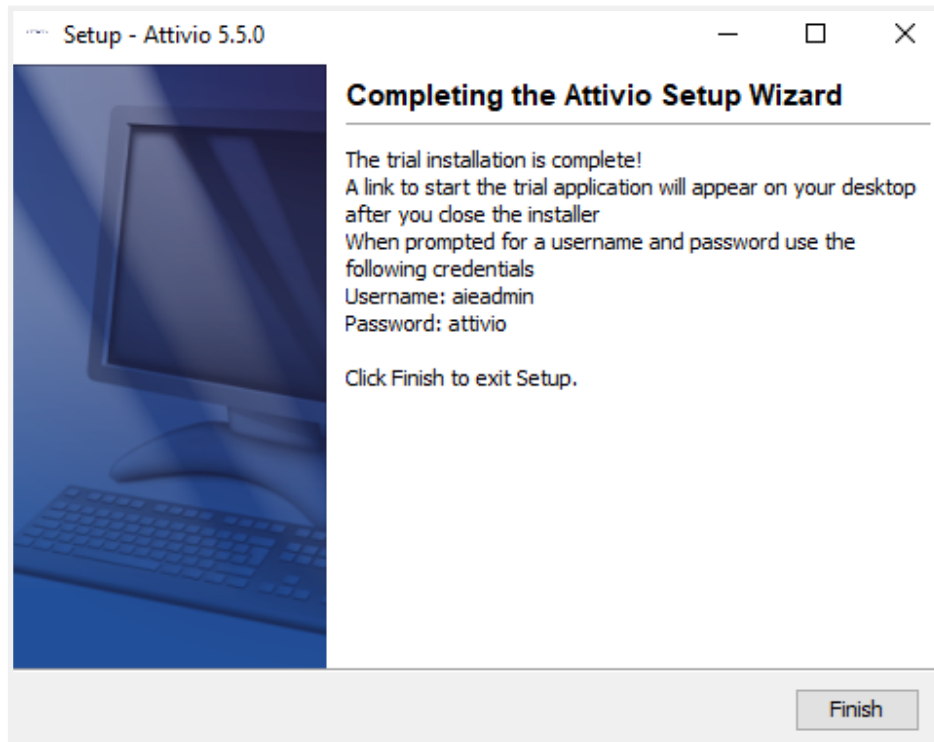
Decide whether you want to create a Start Menu folder and [click Next >](#)

## STEP 5



The installer will then extract files and install Attivio.

## STEP 6



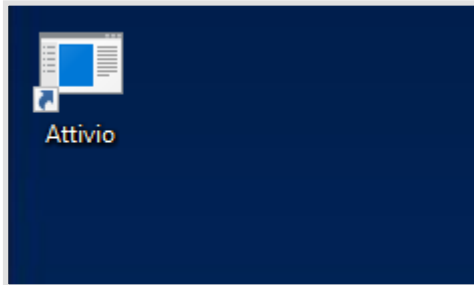
**Click Finish** to complete the installation.



# START ATTIVIO

## STEP 1

On your desktop, double-click the newly created icon to start Attvio.



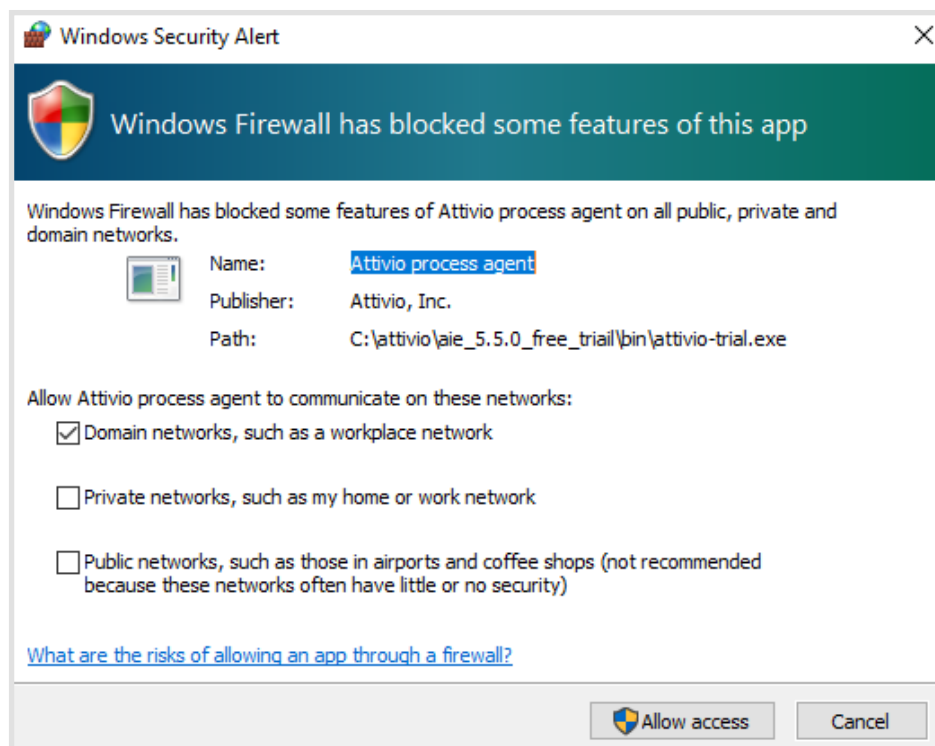
## STEP 2

A command window will open and begin starting Attvio.

```
Starting ZooKeeper...
Starting Store...
[Server@24280377]: [Thread[Unclustered Store,5,main]]: setNoSystemExit(true)
[Server@24280377]: [Thread[Unclustered Store,5,main]]: checkRunning(false) entered
[Server@24280377]: [Thread[Unclustered Store,5,main]]: checkRunning(false) exited
[Server@24280377]: [Thread[Unclustered Store,5,main]]: setDaemon(true)
[Server@24280377]: [Thread[Unclustered Store,5,main]]: checkRunning(false) entered
[Server@24280377]: [Thread[Unclustered Store,5,main]]: checkRunning(false) exited
[Server@24280377]: [Thread[Unclustered Store,5,main]]: setAddress(0.0.0.0)
[Server@24280377]: [Thread[Unclustered Store,5,main]]: setSilent(true)
Starting Index...
```

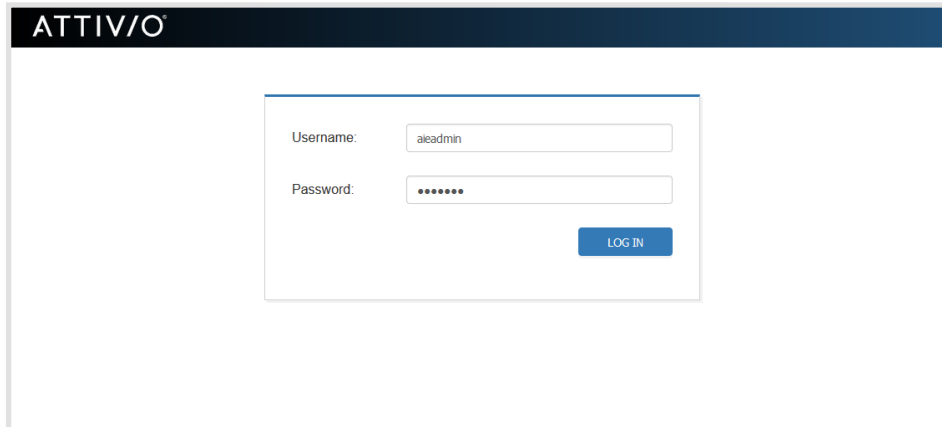
## STEP 3

If prompted by a firewall dialog, allow access.



## STEP 4

Once Attvio is started, a browser page prompting you to log in will be launched.



ATTIV/O

Username:

Password:

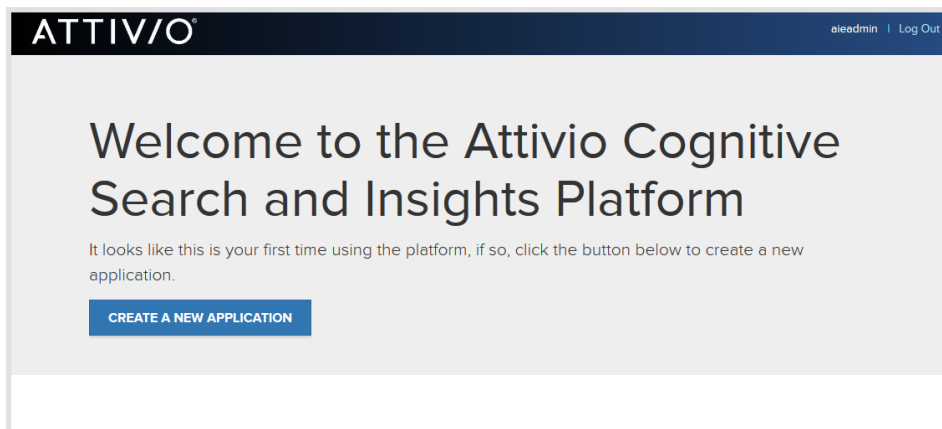
[LOG IN](#)

Enter the following credentials:

Username: **aieadmin**

Password: **attivio**

## STEP 5



ATTIV/O aieadmin | Log Out

# Welcome to the Attvio Cognitive Search and Insights Platform

It looks like this is your first time using the platform, if so, click the button below to create a new application.






[CREATE A NEW APPLICATION](#)

Follow the on-screen instructions to start building your first Attvio application.

# START INGESTING CONTENT

To start ingesting your content, first click the Create a New Application button and give your application a name and description.

On the following screen, choose a data source from the available options:

SOURCE TYPE	DESCRIPTION
 <b>Generic File System</b>	Crawls a file system and converts discovered files to IngestDocuments
 <b>JDBC Database</b>	Crawls database content.
 <b>RSS Feed</b>	Kicks off RSS feed extraction job and manages the feeding of extracted data downstream.
 <b>CSV File</b>	Use sample data selected in the drop down.
 <b>Sample Data Sets</b>	Allows you to hook up to a new enterprise repository and include data from that repository in your application.

## SYSTEM SHUTDOWN

To shut down the application, use **CTRL+C** key in the command window where Attvio is running.

# LINUX INSTALLER

## RUN THE INSTALLER

Open a terminal and run the installer. You will be prompted to confirm running the installer and where to install Attivio via a terminal editor.

```
[systemtest@acevm-57-46 attivio]$ ./AIE-trial-5.5.0.17-lin64.sh
Unpacking JRE ...
Starting Installer ...
This will install Attivio on your computer.
OK [o, Enter], Cancel [c]
o
Patent Notice

PATENT NOTICE
Attivio, Inc. Software Related Patents. With respect to the
Attivio software
product(s) being used, the following patents apply:
```

```
- Automated creation of join graphs for unrelated data sets
among relational
databases: United States Patent No.(s): 9,507,824.
- Querying Joined Data Within A Search Engine Index: United
States Patent
No.(s): 8,073,840.
- Signal processing approach to sentiment analysis for entities
in
documents: United States Patent No.(s): 8,725,494.
- Ordered processing of groups of messages : United States
Patent No.(s):
8,875,155.
- Ordered message processing : United States Patent No.(s):
9,009,235.
- Dynamic update of a distributed message processing system:
United States
Patent No.(s): 9,367,301.
- Querying across a composite join of multiple database tables
using a
search engine index : United States Patent No.(s): 9,275,155.
- Other U.S. and International Patents Pending.
```

```
[Enter]

Where should Attivio be installed?
[/opt/attivio/aie_5.5.0]

Extracting files ...

The trial installation is complete!
Run the attivio-trial executable in the bin directory to start
the trial application
When prompted for a username and password use the following
credentials
Username: aieadmin
Password: attivio
```

## START ATTIVIO

### STEP 1

Look for the **attivio-trial** under `<install-dir>/bin` and run

```
[systemtest@acevm-57-46 bin]$ ./attivio-trial

Attivio directory:
/home/CORP/systemtest/attivio

Starting ZooKeeper...
```

```
Starting Store...

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: setNoSystemExit(true)

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: checkRunning(false) entered

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: checkRunning(false) exited

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: setDaemon(true)

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: checkRunning(false) entered

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: checkRunning(false) exited

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: setAddress(0.0.0.0)

[Server@74968696]: [Thread[Unclustered
Store,5,main]]: setSilent(true)

Starting Index...

The trial application is now running on port
17000 and endpoint asap.

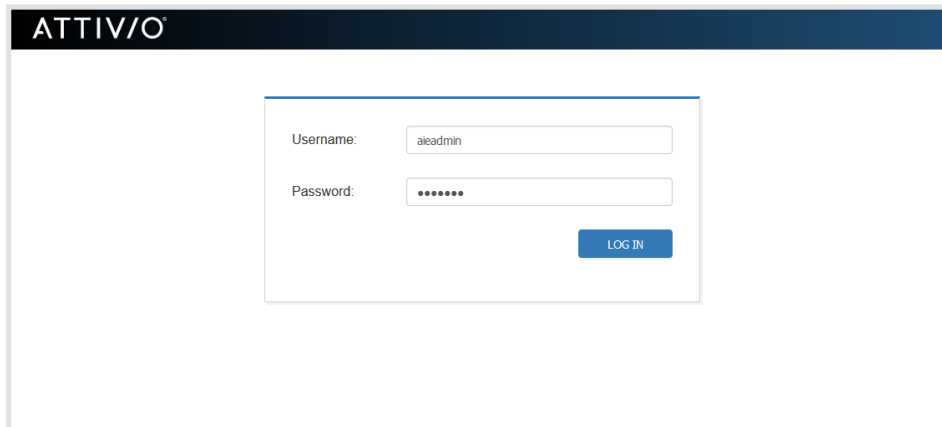
Open an web browser and navigate to
http://<currenthost>:17000/asap to see it

Username: aieadmin

Password: attivio
```

## STEP 2

Open a web browser and navigate to `http://<linux host>:17000/asap` to log into Attvio.

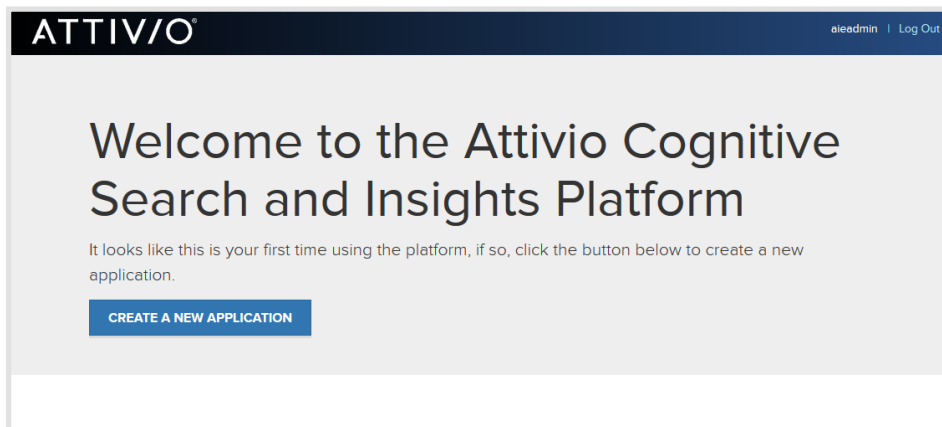


Enter the following credentials:

Username: **aieadmin**

Password: **attivio**

## STEP 3








Follow the on-screen instructions to start building your first Attvio application.



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## SYSTEM SHUTDOWN

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# JDBC DATABASE SOURCES

When adding a JDBC Database source, it may be necessary to add a JDBC driver to Attvio. Install the appropriate JDBC driver for the source database provided by the database vendor. Drivers can usually be obtained from database vendor customer support.\

You'll need to shut down Attvio before adding the driver. Add the JDBC driver to an Attvio installation by copying its JAR file to the **<install\_dir>\lib\addons\module-dbconnector** folder of the Attvio installation directory (e.g. copy **mysql-connector-java-5.1.x-bin.jar** to **C:\attivio\lib\addons\module-dbconnector\**).

By default, the DB Connector module installs and loads the following default JDBC drivers. Replace the default version in **<install\_dir>\lib\addons\module-dbconnector** if a different version is needed.

## POSTGRESQL

<http://jdbc.postgresql.org/download.html>

For Oracle databases, the appropriate JDBC driver can be downloaded from the following URL:

## DRIVER:

[www.oracle.com/technetwork/database/features/jdbc/index-091264.html](http://www.oracle.com/technetwork/database/features/jdbc/index-091264.html)

## FAQ:

<http://www.orafaq.com/wiki/JDBC>

For an open source, LGPL, JDBC driver for Microsoft SQL Server and Sybase, one option is to download JTDS from the following URL:

## JTDS

<http://jtds.sourceforge.net/index.html.tml>