1. Transfer these two files to a directory where the AIS will live: *install\_alert\_integration\_service.sh* and *AlertIntegrationService.jar*
2. Open a terminal and navigate to the directory where the installation script and the .jar file are installed.
3. Once there, in order to execute the script and begin with the installation issue this command:

./install\_alert\_integration\_service.sh -configure

1. Then you will be requested to define the directory where you want to install the resources for the application. If you want to have them installed on the same folder you are located don´t put anything there, just press enter on your keyboard and accept the default configuration.

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Alert Integration Service - Installation Tool

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Enter the path in which the application will run (user must have read/write permissions here): <enter>

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Installation Summary

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Working directory that the application will run in: /home/centos/AIS

Java executable location: /usr/bin/java

Shell executable location: /bin/bash

1. Accept the installation

Proceed with configuration and installation? [y/n] y

Starting install.

Creating directories (will add on to current contents if they exist): /home/user/ais

Creating service definition file...

1. And you will be asked about the application you would like to configure. Since the “zenoss” option is not available here, select option “*0*”:

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Configuration

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The following questions will help build the configuration for the Alert Integration Service. If unsure of something, use the default values.

The configuration will be held in /home/user/ais/config/application.yaml - you may modify this by hand if needed.

Select an endpoint for which a configuration will be built. Currently supported:

1. splunk\_enterprise

2. snmp

3. servicenow\_incident\_management

4. servicenow\_event\_management

0. Finished (or skip this section)

Enter number: 0

1. Then, you will be asked if you want to activate the Pull mode for the AIS, you have to put “no”:

Should the API Poller be used to fetch data (alerts, metadata, etc) from the ThousandEyes API? [default:Y] n

1. If the installation completes successfully, you will be prompted with this message:

Installation complete! The file /home/user/ais/alert-integration-service.service may be installed via systemctl, which will be responsible for operating the application.

1. After this you should be able to see all the directories required to run the AIS. The output should look something like:  
     
   
2. Before running the application, go back to your computer, then download and open the file “*application.yaml*” and replace the “*ENC(\*\*\*\*\*\*\*\*\*\*\*\*\*)*” fields with your real passwords.
3. Once all the passwords are in place, next step is to locate the “*teapipoller*” section and double check the account groups from which you would like to be receiving information. Right now, the target account groups are “Applications, Network and Linux” but please feel free to specify other account groups.  
     
   A screen shot of a computer code

   Description automatically generated
4. This is the only information that should be changed on this file. So once you finish editing, save the file.
5. Now, go back to the server where the AIS lives. Then, navigate to the config directory that was created and replace the application.yaml file with the one you just edited on your PC.
6. Last step is to start the application as a service to let it running on the server. For this execute the following commands:

sudo cp alert-integration-service.service /etc/systemd/system

sudo systemctl enable alert-integration-service.service

With that you should be able to poll data from the Thousandeyes platform and send it to your Zenoss appliance.

1. If you want to validate the status of the service you just created issue the following command:

service alert-integration-service.service status

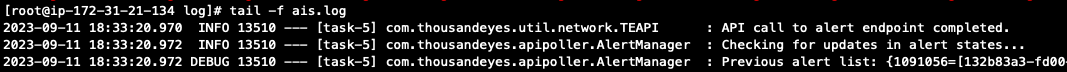
You should get something like:

A black screen with white text

Description automatically generated

1. And to check if the application is running fine, you can consult the ais logs by going to the /log directory and see the output of the ais.log file:

tail -f ais.log



NOTE: This AIS will be running on port 8081 by default, if you want to modify the port you can do it by editing the application.yaml file.

Just as some extra comments related to the directory where the AIS is installed:

config – directory that holds the application.yaml file, which contains the application configuration generated by the script

log - directory that holds log files from the application

data - directory that holds state data for use by the application