AtomicWP Workload Security for Docker Getting Started

Pre-launch:

1. Ensure that traffic is allowed on ports 22 and 30000 for either this instance or all instances. Go to the GCP VPC network section and then to firewall rules. Select create a firewall rule and create an ingress/allow rule for tcp ports 22 and 30000.

    Example:

Post-launch:

1. Upon starting the instance, wait approximately 15 minutes for background updates and scans to finish. If you have connected to the instance via ssh, you'll a line that says Atomic Endpoint Defender: Scan complete when it is finished. You may not see this if you wait till the scan is finished before connecting. Once this is done, follow the onscreen instructions. Only run the useradd command once unless you want to add more users. You can run the command asl by itself to see options for the asl command. Example:

2. In order to enable docker on your instance, once the instance is finished with background tasks run gcloud auth login and follow the given prompts. Then reboot your instance. If you do not follow this step you will likely see an error concerning docker being unable to create an endpoint.
Example:

```
[root@awp-docker-prep-check ~]# gcloud auth login

You are running on a Google Compute Engine virtual machine.
It is recommended that you use service accounts for authentication.

You can run:

  $ gcloud config set account `ACCOUNT`

to switch accounts if necessary.

Your credentials may be visible to others with access to this
virtual machine. Are you sure you want to authenticate with
your personal account?

Do you want to continue (Y/n)?  Y

Go to the following link in your browser:

    https://accounts.google.com/o/oauth2/auth?redirect_uri=urn%3Aietf%3Awg%3Aoauth%3A2.0%3Aoob&prompt=select_accoun
t&response_type=code&client_id=32555940559.apps.googleusercontent.com&scope=https%3A%2F%2Fwww.googleapis.com%2Fauth
%2Fuserinfo.email+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fcloud-platform+https%3A%2F%2Fwww.googleapis.com%2Fauth%
2Fappengine.admin+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fcompute+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Faccou
nts.reauth&access_type=offline


Enter verification code: 4/sgE1JU6ofWuUnf1xg-zcfYC_2ccfDUAOW_V1ClLmmSQttY8K0zEYNFA
WARNING: `gcloud auth login` no longer writes application default credentials.
If you need to use ADC, see:
  gcloud auth application-default --help

You are now logged in as [mdavis@atomicorp.com].
Your current project is [atomicorp-public].  You can change this setting by running:
  $ gcloud config set project PROJECT_ID
[root@awp-docker-prep-check ~]#
```