## FW: Edge Node

## Mark Sontz

Thu 5/24/2018 11:10 AM

To:Nathan A Noble <Nathan.Noble@rcggs.com>;

1 attachments (5 KB)

POC.ppk;

The userid is ec2-user

Mark Sontz
Director, Enterprise Solutions
RCG Global Services

(207) 329-5727

mark.sontz@rcggs.com

www.rcgglobalservices.com

From: Mark Sontz

Sent: Tuesday, May 15, 2018 3:40 PM

To: Srikar Mallela <Srikar.Mallela@rcggs.com>; Kishore Veeragandham <Kishore.Veeragandham@rcggs.com>

**Cc:** Padmanabhan Krishnamoorthy (Padmanabhan.Krishnamoorthy@rcggs.com)

<Padmanabhan.Krishnamoorthy@rcggs.com>; Debashis Rana (Debashis.Rana@rcggs.com)

<Debashis.Rana@rcggs.com>

Subject: Edge Node

The following IP address is an edge node in the Northeast Cloudera Cluster (IP Address: 52.54.143.83). Attached is the ppk file for authorization when connecting.

This node currently has on it NiFi, Solr and Zoomdata (for visualization) in addition to Confluent

I downloaded the Community Edition of Confluent V4.1 onto it and began the install but got sidetracked.

Here is what I have done so far:

1. Install the Confluent public key, which is used to sign packages in the YUM repository.

```
sudo rpm --import https://packages.confluent.io/rpm/4.1/archive.key
```

3. Add the repository to your /etc/yum.repos.d/ directory in a file named confluent.repo.

```
[Confluent.dist]
5. name=Confluent repository (dist)
6. baseurl=https://packages.confluent.io/rpm/4.1/7
7. gpgcheck=1
8. gpgkey=https://packages.confluent.io/rpm/4.1/archive.key
9. enabled=1
10.
11. [Confluent]
12. name=Confluent repository
13. baseurl=https://packages.confluent.io/rpm/4.1
14. gpgcheck=1
15. gpgkey=https://packages.confluent.io/rpm/4.1/archive.key
16. enabled=1
```

17. Recommended: Clear the YUM caches.

```
$ sudo yum clean all
```

The repository is now ready for use.

- Install Confluent Platform.
  - Confluent Open Source:

```
$ sudo yum install confluent-platform-oss-2.11
```

**Important:** The number at the end of the package name specifies the Scala version. Currently supported versions are 2.11 (recommended) and 2.10. Individual components of the Confluent Platform are also available as standalone packages.

If you need to get into the AWS Console to configure Security Group rules (I expect you will). The following are the credentials we have used, they are Paddy's

UserId: <u>kpaddy@gmail.com</u>

Password: Work123!

Mark Sontz
Director, Enterprise Solutions
RCG Global Services

(207) 329-5727

www.rcgglobalservices.com