

Hosts, Services and Applications

- [Introduction](#)

Hosts

- [archive servers](#)
- [Production servers](#)
 - [mcilroy.aoc.nrao.edu](#)
 - [borg.cv.nrao.edu](#)
- [Test servers](#)
 - [hamilton.aoc.nrao.edu](#)
 - [hopper.cv.nrao.edu](#)
- [development servers](#)
 - [wirth-vml.aoc.nrao.edu](#)
 - [aatweb-dev.cv.nrao.edu](#)
- [SSA Database Servers](#)
 - [chewbacca.aoc.nrao.edu](#)
 - [c3po.aoc.nrao.edu](#)
- [NMS Site Databases](#)
 - [lando-new.evla.nrao.edu](#)
 - [lando-new.evla.nrao.edu](#)
 - [r2d2.evla.nrao.edu](#)
- [VLBA servers](#)
 - [elbow.aoc.nrao.edu](#)
 - [tailbone.evla.nrao.edu](#)
- [Services](#)
 - [Apache](#)
 - [Jenkins](#)
 - [MySQL](#)
 - [Nexus](#)
 - [Oracle](#)
 - [PostgreSQL](#)
 - [RabbitMQ](#)
 - [Solr](#)
 - [Tomcat](#)
 - [vlapipe](#)
- [Applications](#)
 - [Archive](#)
 - [Archive Frontend](#)
 - [Archive Workflow](#)
 - [Archive workflow](#)
 - [ECT](#)
 - [Legacy archive](#)
 - [NGAS](#)
 - [OPT](#)
 - [OST](#)
 - [PST](#)
 - [Parminator](#)
 - [VLASS Manager](#)

Introduction

This page lists the same information three times: once by host, once by service, and once by application and profile.

When you update this page, **be sure to update all three listings**. Better yet, download the attached XML, edit it, run it with the attached XSLT file, and paste the resulting Markdown into this page using the Insert > Markup > Markdown command. To run the script, you'll need to install Saxon and pandoc, and then execute `saxon -s:hosts.xml -xsl:hosts.xsl | pandoc -f html -t markdown | pbcopy`.

Hosts

archive servers

These are servers for the new archive.

Production servers

mcilroy.aoc.nrao.edu

Aliases

- archive-new.nrao.edu

Roles

- Web front-end
- DSOC workflow

Attributes

Maintainer : SSA

Datacenter : DSOC

Purpose : New Archive primary server

Services

- PostgreSQL
- Tomcat
- RabbitMQ
- Apache
- Solr

Applications

- Archive Frontend
- Archive Workflow

borg.cv.nrao.edu

Roles

- NAASC workflow

Attributes

Maintainer : SSA

Datacenter : NAASC

Purpose : New Archive NAASC workflow server

Services

Applications

- Archive Workflow

Test servers

hamilton.aoc.nrao.edu

Aliases

- archive-test.nrao.edu

Roles

- Web front-end
- DSOC workflow

Attributes

Maintainer : SSA

Datacenter : DSOC

Purpose : Test Archive

Services

- PostgreSQL
- Tomcat
- RabbitMQ
- Apache
- Solr
- PostgreSQL

Applications

- Archive Frontend
- Archive Workflow

hopper.cv.nrao.edu

Roles

- NAASC workflow

Attributes

Maintainer : SSA

Datacenter : NAASC

Purpose : Archive Test

Services

Applications

- Archive Workflow

development servers

wirth-vml.aoc.nrao.edu

This is the host for various applications during development and testing.

Roles

- Web front-end
- DSOC workflow

Attributes

Maintainer : SSA

Datacenter

:

Purpose : Application Development

Services

- PostgreSQL
- Tomcat
- RabbitMQ
- Apache
- Solr

Applications

- Archive
- PST
- OPT
- ECT
- VLASS Manager
- OST
- Parminator

aatweb-dev.cv.nrao.edu

Roles

- NAASC workflow

Attributes

Maintainer : SSA

Datacenter : NAASC

Purpose : Archive Development

Services

- RabbitMQ

Applications

- Archive workflow

SSA Database Servers

These are general databases provided to our miscellaneous applications, as well as some third-party users in NMS and other groups.

chewbacca.aoc.nrao.edu

Roles

- Production

Attributes

Maintainer : SSA

Datacenter : DSOC

Purpose : Production Miscellaneous Database

Services

- Oracle
- PostgreSQL

c3po.aoc.nrao.edu

Roles

- Test
- standby

Attributes

Maintainer : SSA

Datacenter : DSOC

Purpose : Non-Production Miscellaneous Database

Services

- Oracle
- PostgreSQL

NMS Site Databases

lando-new.evla.nrao.edu

Roles

Attributes

Maintainer : NMS

Datacenter : VLA Site

Purpose : VLA Site Database

Services

- PostgreSQL

lando-new.evla.nrao.edu

Aliases

- evlaparm-proddb.evla.nrao.edu

Roles

- Production

Attributes

Maintainer : NMS

Datacenter : VLA Site

Purpose : VLA site database

Services

- PostgreSQL

r2d2.evla.nrao.edu

Roles

- standby

Attributes

Maintainer : NMS

Datacenter : VLA Site

Purpose : VLA Site Standby Database

Services

- PostgreSQL

VLBA servers

These are the servers that the VLBA uses to store their data.

elbow.aoc.nrao.edu

Aliases

- vlbampts-proddb.aoc.nrao.edu

Roles

- Production

Attributes

Maintainer : SSA

Datacenter : DSOC

Purpose : VLBA primary database

Services

- PostgreSQL

tailbone.evla.nrao.edu

Roles

- standby

Attributes

Maintainer : SSA

Datacenter : VLA Site

Purpose : VLBA standby database

Services

- PostgreSQL

Services

Apache

1. mcilroy.aoc.nrao.edu
2. hamilton.aoc.nrao.edu
3. wirth-vml.aoc.nrao.edu

Jenkins

1. dijkstra.aoc.nrao.edu

MySQL

1. knuth.aoc.nrao.edu

Nexus

1. dijkstra.aoc.nrao.edu

Oracle

1. chewbacca.aoc.nrao.edu
2. c3po.aoc.nrao.edu
3. babbage.aoc.nrao.edu

PostgreSQL

1. mcilroy.aoc.nrao.edu
2. hamilton.aoc.nrao.edu
3. hamilton.aoc.nrao.edu
4. wirth-vml.aoc.nrao.edu
5. chewbacca.aoc.nrao.edu
6. c3po.aoc.nrao.edu
7. aocngas-master.aoc.nrao.edu
8. lando-new.evla.nrao.edu
9. lando-new.evla.nrao.edu
10. r2d2.evla.nrao.edu
11. elbow.aoc.nrao.edu
12. tailbone.evla.nrao.edu

RabbitMQ

1. mcilroy.aoc.nrao.edu
2. hamilton.aoc.nrao.edu
3. wirth-vml.aoc.nrao.edu
4. aatweb-dev.cv.nrao.edu

Solr

1. mcilroy.aoc.nrao.edu
2. hamilton.aoc.nrao.edu
3. wirth-vml.aoc.nrao.edu

Tomcat

1. mcilroy.aoc.nrao.edu
2. hamilton.aoc.nrao.edu
3. wirth-vml.aoc.nrao.edu
4. turing.aoc.nrao.edu

vlapipe

1. nmpost-master.aoc.nrao.edu

Applications

Archive

1. wirth-vml.aoc.nrao.edu

Archive Frontend

1. mcilroy.aoc.nrao.edu
2. hamilton.aoc.nrao.edu

Archive Workflow

1. mcilroy.aoc.nrao.edu
2. borg.cv.nrao.edu
3. hamilton.aoc.nrao.edu
4. hopper.cv.nrao.edu

Archive workflow

1. aatweb-dev.cv.nrao.edu

ECT

1. wirth-vml.aoc.nrao.edu

Legacy archive

1. babbage.aoc.nrao.edu

NGAS

1. aocngas-master.aoc.nrao.edu

OPT

1. wirth-vml.aoc.nrao.edu
2. turing.aoc.nrao.edu

OST

1. wirth-vml.aoc.nrao.edu
2. turing.aoc.nrao.edu

PST

1. wirth-vml.aoc.nrao.edu
2. knuth.aoc.nrao.edu

Parminator

1. wirth-vml.aoc.nrao.edu

VCLASS Manager

1. wirth-vml.aoc.nrao.edu



hosts.xml



hosts.xsl