

2023-04-11 Meeting notes

Date

11 Apr 2023

Attendees

- [Stephan Witz](#)
- [Unknown User \(wcolburn\)](#)
- [Alejandro Barrientos](#)
- [Nathan Bockisch \[X\]](#)
- [James Sheckard](#)
- [Thomas Chamberlin](#)
- [Matthew McCleary](#)
- [Patrick Murphy](#)
- [Cynthia J. Allen](#)

Goals

- The purpose of the working group is to chart the path towards standardizing our NGAS installs and adopting the newer version of NGAS.

Discussion items

Time	Item	Who	Notes
05m	Introduction & Charter	Stephan Witz	
05m	Are the right people here?	Stephan Witz	Ping Chris and KScott
15m	State of the Union		
	Some decisions we need to make: • One daemon/server or more? • Standardized hostname scheme? • Standardized partitioning scheme? • Shipping NRAO plugins, how? • Hardware paradigm (change?)		

Proposed Naming Scheme

NGAS server naming schema proposal

Site	NG	Purpose	Number	Port
- NSC: North American ALMA Science Center	for NGAS	- PRD: Production	01 onwards	7777 onwards
- CVL: Charlottesville non-naasc ngas.		- TST: Test		
- NMX: New Mexico or maybe -VLA		- DEV: Development		
- GBT: Green Bank				
Non NRAO Sites (should we want to invite other sites that use ngas):				
- JAO: Joint ALMA Observatory (Chile)				
- ESO: European Southern Observatory (Germany)				
- NAO: National Astronomy Observatory (Japan)				

Examples:

NSCNGPRD01:7777 - NAASC Ngas Production 01, port 7777 (first one)

CVLNGTST01:7780 - Charlottesville NGAS Test 01, port 7780 (fourth one)

CV Purchase

<https://www.colfax-intl.com/servers/cx4210LPs-S60-X7>

Action items

- ☒ Alejandro Barrientos propose and document host naming scheme
- ☒ Unknown User (wcolburn) to interact with NAASC CIS admins to review hardware specs of the machines they bought
- ☐ [Stephan Witz](#) to consider one daemon or more per server
- ☒ Stephan Witz invite GB Sysadmins and KScott
- ☐ [Nathan Bockisch \[X\]](#) to explore how to install the direct copy plugin onto newer NGAS
- ☐ [James Sheekard](#) and [Stephan Witz](#) to revise partitioning scheme to work NAASC changes in