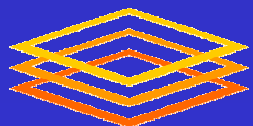


NYS Grid Progress

Albany - December 4th, 2007

Jon Bednasz
SUNY-Buffalo

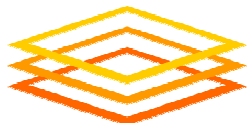
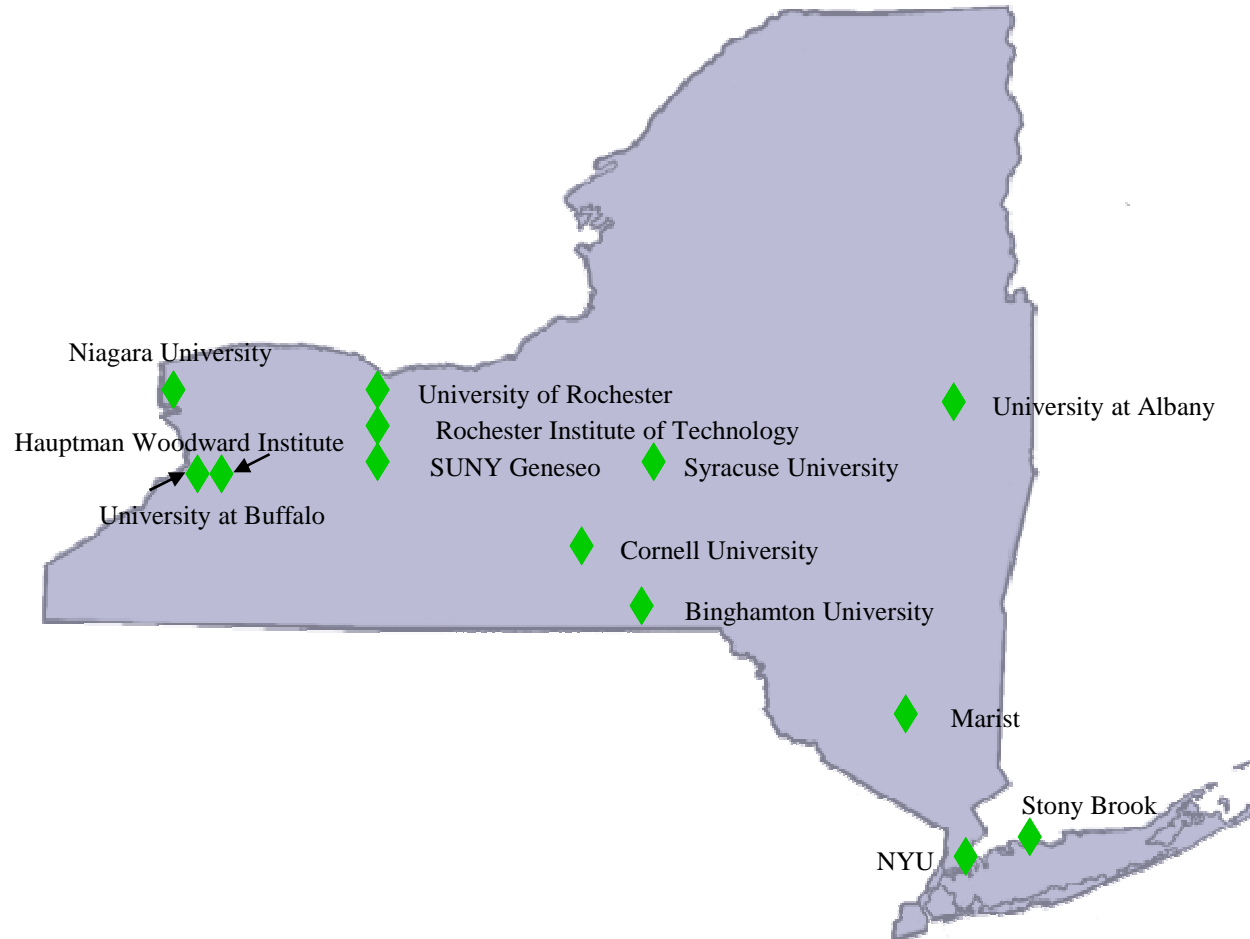


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Map of Sites



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Site Attributes



■ Buffalo

u2-grid.ccr.buffalo.edu

Release: OSG-0.6.0

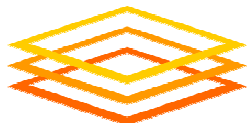
Status: up

VO Support for:

cdf fermila gadu grase nysgrid ivdgl
mis7 fmri sdss usatlas1 usatlas3 usatlas4
uscms01 ligo sam samgrid dosar des grow
gridex nanohub geant4 i2u2 mariachi osg
osgedu nwigc ops gugrid gpn
compbiogrid engage

Gadu – 61,879 Jobs, 1,872 cpu days

Nanohub – 46,238 Jobs, 3,903 cpu days



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Site Attributes



■ HWI

idun.hwi.buffalo.edu

Release: OSG-0.6.0

Status: up

VO Support for:

cdf fermilab gadu grase

ivdgl mis fmri sdss

star usatlas1 usatlas3 usatlas4

uscms01 ligo sam samgrid

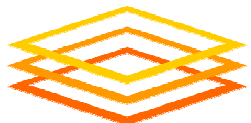
dosar des glow grow

gridex nanohub geant4 i2u2

mariachi osg osgedu nwig

ops gugrid gpn compbiogrid

engage ilc nysgrid sbgrid cigi



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Site Attributes



■ Albany

athena.rit.albany.edu

Release: OSG-0.6.0

Status: up

VO Support for:

grase osgmis engage nysgrid

■ Niagara University

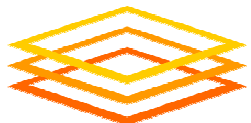
cartman-grid.niagara.edu

Release: OSG-0.6.0

Status: up

VO Support for:

grase nysgrid mis engage



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Site Attributes



■ Binghamton

rommel.cs.binghamton.edu

Release: OSG-0.4.1 (Need to upgrade)

Status: up

VO Support for:

grase mis engage

■ Marist

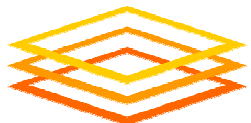
nysgrid11.is.marist.edu

Release: OSG-0.4.1 (Need to upgrade)

Status: up

VO Support for:

grase mis engage



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Site Attributes



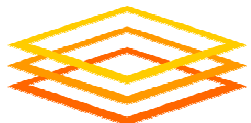
- **Geneseo**
rocks.ds.geneseo.edu
Release: OSG-0.6.0
Status: up
VO Support for:
grase mis mariachi osg osgedu engage ilc
nysgrid
- **Syracuse**
cluster04.syr.edu
Release: OSG-0.6.0
Status: up
VO Support for:
grase mis engage ilc nysgrid



Site Attributes



- **Rochester**
nebula.hpc.rochester.edu
Release:
VO:
Status: Down (Firewall Issue)
- **RIT**
gcluster.rit.edu
Release:
VO:
Status: Down (Maintenance)



Site Attributes



■ Cornell

nys1.cac.cornell.edu

Release: OSG-0.6.0

Status: up

VO Support for:

cdf fermilab gadu grase ivdgl mis fmri sdss

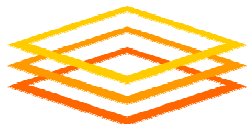
star usatlas1 usatlas3 usatlas4 uscms01

ligo samgrid dosades glow grow gridex

nanohub geant4 i2u2 mariachi

osg osgedu nwig ops gugrid gpn compbiogrid

engage ilc nysgrid sbgrid cigi



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Site Attributes



■ Stony Brook

sbnysgrid.cs.sunysb.edu

Release:

Status: down (host cert)

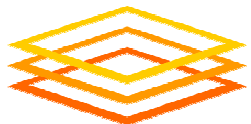
VO Support for:

■ NYU

Release:

Status: down (rebuilding)

VO Support for:



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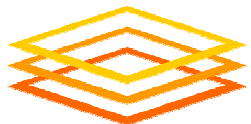
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Next Steps:



Upgrade in January to OSG 0.8.0

- Will move to GUMS.
- GUMS is a "grid identity mapping service". It replaces the Globus grid-mapfile and it will map users (as described by their X509 certificate distinguished names, plus perhaps a VOMS role) to a user.



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