

Hardware: Central-Site Equipment

CNS Document ID: gbsystem390

Last Updated: 10/16/2007

CNS operates an IBM z9BC computer. The main operating system is z/OS (with JES2). Detailed information regarding the hardware configuration on CNS's z/OS processor may be found in CNS document D0012, *Grant Writer Information*.

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The IBM z/OS Processors



One of CNS's Machine-Rooms

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[<http://docweb.cns.ufl.edu/docs/d0012>]

UNIX Service at CNS: NERSP

NERSP.CNS.UFL.EDU is CNS's UNIX service. It runs AIX, IBM's implementation of the UNIX operating system.

As of June 4 2006 the RS/6000 SP node which historically hosted nersp.[nerdc|cns].ufl.edu has been decommissioned and all NERSP services have been moved to an LPAR (Logical Partition) on one of OSG's p5-570s. This new host is named nersp. osg.ufl.edu; however, the older hostnames including nersp.cns and nersp.nerdc have been updated to point to the new location. This new hardware and OS are more comfortably located within the vendor's support life window which gives us peace of mind going forward. The new NERSP host will continue to provide these legacy services for the foreseeable future.

Additional information regarding the NERSP service may be found at the NERSP home page, <http://nersp.cns.ufl.edu>.

Your Comments are Welcome

We welcome your comments and suggestions on this and all CNS documentation. Please send your comments to:

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