

IPv6 status at BNL

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2025/01/28

Current Status of IPv6 at BNL

- Originally, all worker nodes were going to be rebuilt to ALMA9 with dual stack network by the end of 2024
 - All ATLAS and Belle II dCache storage were already dual stack.
- About 2/3 of worker nodes at BNL are migrated to ALMA9 with dual stack network depending on the experiment.
 - ALMA9 with IPv6: ATLAS T1, ATLAS T3, Belle II, ...
 - CentOS7 and no IPv6: STAR, sPHENIX
- Some of services related with ATLAS and Belle II are dual stack as well.
 - ATLAS and Belle II HTCondor gatekeeper
 - Belle II RUCIO service, Belle DIRAC, ...