

update of migration towards IPv6 at DE-KIT

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loopback

Change order of loopback addresses at /etc/hosts to IPv6 (:::1) first and followed by IPv4 (127.0.0.1)

Does not reduce the amount of 127.0.0.1 packets as expected
First thought was : reboot of WN required,
but even a reboot did not change the number
IPv4 seems to be preferred

IPv6 only WNs

Four WNs with IPv6 only addresses

C02-014-115 : ALICE + CMS → (-public, -private)
C02-014-165 : ALICE + CMS → (-public, -private, -loopback)
C01-014-116 : ALICE → (-public, -private)
C02-014-166 : CMS → (-public)

The monitoring tool shows no packets with IPv4 addresses of this WNs

The experiments are not complain much about faulty jobs

only at C02-014-165 were public, private and loopback IPv4 address was removed when the job finished the „calling home“ failed

NFS

Was still IPv4 only,
During IPv6 WN tests was discovered that here are still IPv6 missing
Dual-stack is now realized