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IPv6-only on WLCG - update from the IPv6 working group

Content

The transition of WLCG central and storage services to dual-stack IPv4/IPv6 has gone well, thus enabling the use of IPv6-only CPU resources as agreed by the WLCG Management Board. More and more WLCG data transfers now take place over IPv6. The dual-stack deployment does however result in a networking environment which is much more complex than when using just IPv6. During the last year the HEPiX IPv6 working group has been investigating the removal of the IPv4 protocol in more places. We will present our recent work and future plans.

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Comments:

On behalf of the IPv6 working group and all its members

Submitted by **KELSEY, David** on **Tuesday 29 September 2020**