

# IPv6 Independence Day: Rest in peace IPv4

## Summary

This document aims to help understanding the issues and discussions listed on the proposal. First we will show some statistics about IPv6 usage worldwide to give a brief overview about how Internet Service Providers, Internet Content Providers and End Users are moving towards a IPv6 future. The second topic show some research that was made about the end of IPv4.

## IPv6 Statistics

<https://www.google.com/intl/en/ipv6/statistics.html> (Latest access in April, 2019)

<https://www.akamai.com/us/en/resources/our-thinking/state-of-the-internet-report/state-of-the-internet-ipv6-adoption-visualization.jsp> (Latest access in April, 2019)

<http://6lab.cisco.com/stats/> (Latest access in April, 2019)

<http://www.potaroo.net/tools/ipv4/plotend.png> (Latest access in April, 2019)

## End of IPv4

<https://tools.ietf.org/html/draft-ietf-sunset4-ipv6-ietf-01> (Latest access in April, 2019)

<https://www.internetgovernance.org/2019/02/20/report-on-ipv6-get-ready-for-a-mixed-internet-world/> (Latest access in April, 2019)

<https://via.hypothes.is/https://www.internetgovernance.org/wp-content/uploads/IPv6-Migration-Study-final-report.pdf> (Latest access in April, 2019)

<https://www.networkworld.com/article/2901023/when-will-ipv4-become-obsolete.html> (Latest access in April, 2019)