

A person in a dark shirt and pants stands in a server room aisle, looking at a laptop. The room is filled with server racks on both sides, and the floor is a light-colored metal grating. The lighting is bright and even, creating a clean, professional atmosphere.

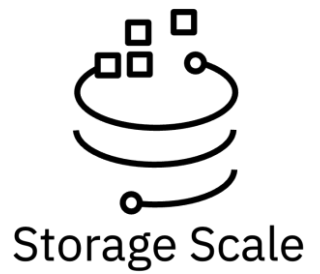
Storage Scale & OS currency

IBM Storage Scale Days 2024

March 5-7, 2024 | Stuttgart Marriott Hotel Sindelfingen

Norbert Schuld

Disclaimer



IBM's statements regarding its plans, directions, and intent are subject to change or withdrawal without notice at IBM's sole discretion. Information regarding potential future products is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information mentioned regarding potential future products is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. The development, release, and timing of any future features or functionality described for our products remains at our sole discretion.

IBM reserves the right to change product specifications and offerings at any time without notice. This publication could include technical inaccuracies or typographical errors. References herein to IBM products and services do not imply that IBM intends to make them available in all countries.



Rules of thumb

- „old“ operating System ↔ current EUS Storage Scale version (5.1.9.x)
- „new“ operating System ↔ latest Storage Scale modpack version (5.1.9.x) (soon 5.2.x.x)
- We *try* to have a Storage Scale release in support that would cover the *mainstream support* for OS we support.
- Typical policy for scale is to end our support for an OS when the vendor ends their *mainstream support*.

Next charts show snippets from OS vendor pages with a green highlight of *mainstream support* dates.

OS currency: Red Hat Enterprise Linux, RHEL

Life-cycle Dates

All future dates mentioned for "End of Full Support" and "End of Maintenance Support 1" are close approximations, non definitive, and subject to change.

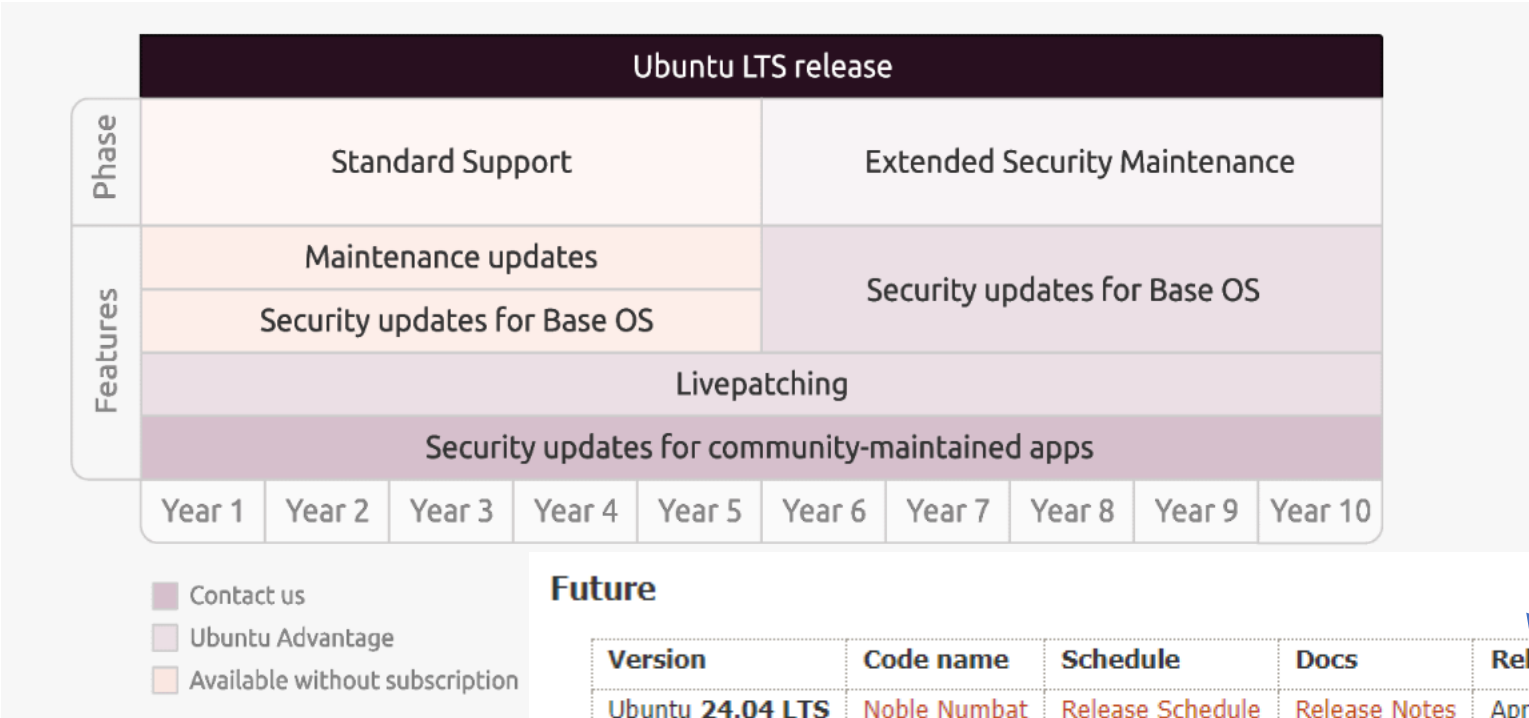
Red Hat Enterprise Linux Life-cycle Dates

| Version | General availability | Full support ends | Maintenance Support 1 ends | Maintenance Support or Maintenance Support 2 ends | Extended life cycle support (ELS) add-on ends | Extended life phase ends | Final minor release |
|----------------------------|----------------------|-------------------|----------------------------|---|---|--------------------------|---------------------|
| Full Support 10 | Maybe 2025 or 2026 | | | | | | |
| 9 | May 18, 2022 | May 31, 2027 | Not Applicable | May 31, 2032 | May 31, 2035 | Ongoing | 9.10 |
| 8 | May 7, 2019 | May 31, 2024 | Not Applicable | May 31, 2029 | May 31, 2032 | Ongoing | 8.10 |
| Maintenance Support | | | | | | | |
| 7 | June 10, 2014 | August 6, 2019 | August 6, 2020 | June 30, 2024 | June 30, 2028 | Ongoing | 7.9 |



Support for ESS which shipped with RHEL 7 will continue

OS currency: Ubuntu



Current plan is to wait with Scale support till 24.04.01 and add support late in 2024

Future

| Version | Code name | Schedule | Docs | Release | End of Standard Support |
|-------------------------|--------------|------------------|---------------|------------|-------------------------|
| Ubuntu 24.04 LTS | Noble Numbat | Release Schedule | Release Notes | April 2024 | June 2029 |

Expanded Security Maintenance

| Version | Code name | End of Standard Support | End of Life | |
|---------------------------|------------------------|-------------------------|-------------|-------------|
| Ubuntu 22.04.3 LTS | Jammy Jellyfish | June 2027 | April 2032 | |
| Version | Detailed ESM Coverage | Start of ESM | # of Years | End of Life |
| Ubuntu 20.04 ESM | To be announced | April 2025 | 5 years | April 2030 |
| Ubuntu 18.04 ESM | SecurityTeam/ESM/18.04 | June 2023 | 5 years | April 2028 |

OS currency: SLES



SUSE Linux Enterprise Server 15

31 Jul 2028

31 Jul 2031

SUSE Linux Enterprise Server 15 SP5

| Service Pack Release | FCS Date | General Ends | LTSS Ends |
|-------------------------------------|-----------------|------------------------------------|------------------|
| SUSE Linux Enterprise Server 15 | 16 Jul 2018 | 31 Dec 2019 | 31 Dec 2022 |
| SUSE Linux Enterprise Server 15 SP1 | 24 Jun 2019 | 31 Jan 2021 | 31 Jan 2024 |
| SUSE Linux Enterprise Server 15 SP2 | 21 Jul 2020 | 31 Dec 2021 | 31 Dec 2024 |
| SUSE Linux Enterprise Server 15 SP3 | 22 Jun 2021 | 31 Dec 2022 | 31 Dec 2025 |
| SUSE Linux Enterprise Server 15 SP4 | 21 Jun 2022 | 31 Dec 2023 | 31 Dec 2026 |
| SUSE Linux Enterprise Server 15 SP5 | 20 June 2023 | 6 months after SLES 15 SP6 release | TBD |
| SUSE Linux Enterprise Server 15 SP6 | mid-2024 | 6 months after SLES 15 SP7 release | TBD |
| SUSE Linux Enterprise Server 15 SP7 | mid-2025 | 31 Jul 2028 | 31 Jul 2031 |

OS currency: AIX

AIX 7.3

| TL | Release Date | End of Fix Support | Latest SP | Next SP |
|-------------|---------------|--------------------|------------------|-------------|
| AIX 7.3 TL2 | November 2023 | 30 November 2026 | 10 November 2023 | 7 June 2024 |
| AIX 7.3 TL1 | December 2022 | 31 December 2025 | 12 January 2024 | August 2024 |
| AIX 7.3 TL0 | December 2021 | 31 December 2024 | 28 July 2023 | None |

AIX 7.2

| TL | Release Date | End of Fix Support | Latest SP | Next SP |
|-------------|---------------|--------------------|------------------|-------------|
| AIX 7.2 TL5 | November 2020 | To be determined | 10 November 2023 | 7 June 2024 |
| AIX 7.2 TL4 | November 2019 | 30 November 2022 | 9 September 2022 | None |