

# KDE Plasma 6.3.1 Released with Plasma Discover Improvements

The KDE Project has released **KDE Plasma 6.3.1**, a **maintenance update** for the **KDE Plasma 6.3** desktop environment. This update brings **bug fixes, performance enhancements, and UI improvements** to **Plasma Discover**, the **software center for KDE**.

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## What is KDE Plasma 6.3.1?

KDE Plasma 6.3.1 is a **minor update** to **KDE Plasma 6.3**, focusing on **stability, usability, and performance improvements**. Plasma is a **lightweight, flexible, and highly customizable desktop environment** used on **Linux distributions**.

- **Key Features in KDE Plasma 6.3.1:**
    - Plasma Discover Improvements** (better sorting and search reliability)
    - Wayland and X11 Fixes** (better session memory and UI responsiveness)
    - Weather Widget Enhancements** (restored BBC Weather search)
    - Fixes for Crashes and UI Bugs**
    - Visual Updates** (better panel button rendering, digital clock widget tweaks)
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## Why Was KDE Plasma 6.3.1 Released?

KDE Plasma 6.3.1 was released as a **stability and bug-fix update** to address **issues found in KDE Plasma 6.3**. It **improves the user experience** and **enhances software discoverability**.

- **Main Goals of the Update:**
    - Improve Software Installation Experience** (Plasma Discover fixes)
    - Enhance Wayland and X11 Stability** (memory and windowing improvements)
    - Fix Crashes in KWin Window Manager** (important for multiple displays)
    - Polish UI Elements for a Smoother Experience**
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## Who Developed KDE Plasma 6.3.1?

- **Developed by:** The **KDE Community**, an open-source project maintained by **volunteers and developers worldwide**.
  - **Key Contributors:** KDE's **Plasma team, KWin developers, and usability testers**.
  - **Release Maintainers:** KDE developers responsible for Plasma 6.3 updates.
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## When Was KDE Plasma 6.3.1 Released?

- **Release Date:** March 2025
  - **Next Update:** KDE Plasma **6.4** is expected later in **2025**.
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## Where Is KDE Plasma 6.3.1 Available?

- **Linux Distributions:** Will soon be available in **Debian, Ubuntu, Arch Linux, Fedora, and OpenSUSE repositories.**
  - **Official KDE Download Page:** Can be compiled from **KDE's Git repository.**
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## How Does This Update Improve KDE Plasma?

### \*\* Plasma Discover Enhancements\*\*

- **Case-insensitive sorting** of update lists (easier navigation).
- **Restored search results** for BBC Weather in the weather widget.

### \*\* Improved X11 and Wayland Sessions\*\*

- **KWin Fixes:** Solved crashes when hotplugging **HDMI and Thunderbolt docks.**
- **Better Multi-Monitor Support:** Window positions are now remembered better.

### \*\* Fixes for Critical Bugs and Crashes\*\*

- Fixed **clipboard widget** issue causing overlapping list items.
- Resolved **Plasma crashes when clicking the Networks icon** in the system tray.

### \*\* UI and Visual Tweaks\*\*

- **Kickoff menu button** now scales better with **non-square icons.**
  - **Digital clock widget** has a **better separator bar between date and time.**
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## Key Takeaways

**KDE Plasma 6.3.1 refines the desktop experience with better software discovery and UI improvements.**

**Plasma Discover has improved sorting and better search reliability.**

**Fixes major crashes in KWin, Wayland, and system tray components.**

**Will be available in major Linux distributions soon.**

Would you like a **comparison with past KDE versions** or details on **how to upgrade to KDE Plasma 6.3.1?**