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Version 7.3.6 Beta 2

- Installed Papirus Icon theme
- Installed United Gnome GTK theme pack
- Set new GTK Theme as United-Ubuntu-alt-Dark-Compact
- Changed Window Manager Theme to Numix
- Changed Default and Title fonts to Ubuntu 10 and 11 point fonts respectively
- Change Monospace Font to Bitstream Charter Italic 10 point font
- Reorganized Software Launcher on Application Picker bar
- Added `update-os` script to bin to allow users to more easily upgrade their systems to the latest version of Drauger OS
- Updated `/etc/lsb-release` and `/usr/lib/os-release`
- Widened the Application Picker Bar and the Window Button Bar in the Dash from 60 and 48 pixels respectively, to 70 pixels each
- Changed the default boot animation
Version 7.3.6 Beta 3

- Added ntp support for internet time
- Removed Orage
- Added PCSXR and an accompanying BIOS for PlayStation
- Unlike the update sent out for users still on V7.3.6 Beta 2, this version comes pre-configured for optimal speed
- Added BIOS for PlayStation 2 for PCSX2
  - Again, PCSX2 comes pre-configured for speed on Beta 3 versus Beta 2 where it is just installed and not set up
- Comes with usb-scanner pre-installed and set up to boot on start-up
- Comes with the latest version of the Liquorix kernel pre-installed
- Fixed add-apt-repository bug
  - This was supposed to happen on V7.3.6 beta 2, we apologize for the mishap
Version 7.3.6 Stable

- Added new Welcome Screen
- Recognized as “STABLE” in updates-down.txt
- Comes with the latest version of the Liquorix kernel pre-installed
- Added a Disk Usage Analyzer

Version 7.3.7 Stable

- Removed emulators that were pre-installed
- Added Drauger Store
- Added greater graphics hardware support
- Added greater Mesa and Vulkan support
  - This will improve:
    - Native gaming performance
    - Emulated (Through WINE, DXVK, or Steam) Windows gaming performance
    - VR support
- Reduced ISO size by approx. 500 MB
Version 7.4.1 Beta 1

- Enabled autologin
  - in order to turn this off, run `sudo nano /etc/lightdm/lightdm.conf` and comment out the line that references auto-login (put a `#` at the start of the line)

- Installed Compton to handle screen compositing instead of the Xfce screen compositor

- Installed Lutris

- Installed DXVK for all system wide WINE and PlayOnLinux apps, running version 0.90

- Fix `.desktop` file for drauger-welcome
  - had a path issue to the file it was supposed to run

- Uninstalled Apache2

- Increase Icon and Menu size in App Menu

- Increased Panel size from 68 pixels to 80

- Increased Workspace number from 2 to 4

- Added Action Buttons to the bottom Panel

- Made it easier to use the search bar’s functions in the app menu

- Fixed compton vs. Xfce compositor panel issues by making the Panels on the main screen not change opacity
• Replaced Steam with steam-installer (smaller installed size, installs
  Steam once the user opens it.)
• Shortened Notification Time out
• Added install Icon to the top panel
• Replaced Ristretto with Eye of Gnome
• Replaced Parole with Totem
• Fixed add-apt-repository issues (I swear it won’t happen again guys.)
• Uninstalled xubuntu-artwork, xubuntu-wallpapers, xubuntu-docs,
  xubuntu-icon-theme, plymouth-theme-xubuntu-logo
• Replaced the script update-os with the apt package update-os
• Installed drauger-info
• Partially Fixed a bug with the right click menu on the desktop
• Removed the useless extra space from the top of the right click menu on
  the desktop
• Installed steam-devices
• Replaced drauger-store with drauger-installer
• Changed P-State (Power State) of the CPU to be on "Performance"
  instead of "PowerSave"
• Added Keyboard Shortcut: Ctrl + Alt + F makes the currently active
  window full-screen
• Added Multi-Language support for Chinese (Simplified) and Hindi.
Version 7.4.1 Beta 2

• Updated usb-scanner (custom xboxdrv daemon)
  ◦ better performance and security
  ◦ Now is an apt package and not just some random script
• Updated drauger-welcome to fix a couple bugs
• updated DXVK to 0.94
• changed P-State from Performance to On Demand (this also SHOULD have fixed the issue with random error messages from watch-gov.sh)
• 4.20 Liquorix Kernel
  ◦ Adds support for NVIDIA RTX Ray-Tracing
  ◦ Adds support for AMD FreeSync
• Updated drauger-installer to fix bug with installing larger apps or apps with a lot of deps
• Changed default terminal emulator from xfce4-terminal to gnome-terminal
  ◦ This was to fix a bug where clicking on “Open in Terminal” in the right click menu in the Nemo file manager would do nothing
• New Drauger OS apt repo added

Version 7.4.1 Beta 3
• Removed snapd in order to improve boot times, and fix a bug where Drauger OS would not boot
  ○ To re-add snapd, run 'sudo apt install snapd'
• Changed Drauger OS icon
• Moved up to Kernel Version 5.0.0-3.1, still Liquorix
• Updated Website address in apt, Firefox, etc

Version 7.4.1 Stable

• Disabled ertm in /etc/modprobe.d/bluetooth.conf
  ○ Supposed to fix a bug when communicating with Xbox One S controllers. If you have other issues, consider removing this file.
• Re-added snapd since bug has been handled
• Disabled CUPS services for quicker boot and lower overhead
  ○ a tutorial will be made on our wiki on how to re-enable cups if you want that.
• Fixed bug causing “Software & Updates” App from opening

Version 7.5.1 Beta 1
• rebased to Ubuntu 20.04
• moved to kernel built in house
  ◦ Version 5.6
• removed PPAs (other than Drauger OS repos)
• pulling packages from now removed repos into Drauger OS repo.
• removed SystemBack
• added TimeShift
• removed `usb-scanner`
• More highly compressed ISO
  ◦ XZ compression on squashfs and ISO
• Dedicated system-installer
• better recognition internally of the difference between Drauger OS and Ubuntu
• added Bleachbit
• changed Xfce Layout (Thanks to Logan L Johnson)
  ◦ The old Xfce Layout is still available in the Xfce4 Panel Profiles app
    (formerly known as xfpanel-switch)
• Better UI organization under the hood
  ◦ This will provide a better user experience since windows will usually not disappear and reappear anymore
• Changed text and background color in gnome-terminal to match the wallpaper/logo better
• removed Feral Game Mode from repos
  ◦ Ubuntu has added their own, pre-compiled version to their repos
• Added GameHub

Version 7.5.1 Beta 2

• system-installer
  ◦ add installation log and hardware info reporting.
    ▪ this is OPT-IN, and sends the info through an email using sendmail
  ◦ Time Zone support improvements in system installer
  ◦ fixed home directory not getting moved or renamed
• drauger-welcome
  ◦ updated links in welcome screen
  ◦ added font settings to accessibility settings window in Welcome screen
  ◦ updated tutorial
• General changes
  ◦ added blueman
  ◦ added multi-lingual support
- as of time of writing there are no language packs that are currently available that we can use, so this is essentially pointless for now
  - added xfce4-desktop-service
    - this lets most of the actions you can perform on the desktop operate correctly
  - Added links to Lutris and GameHub in Steam launcher on left panel
  - Added Panel Profile based off Deepin 20
  - Mitigations for CVE-2020-8835

Version 7.5.1 Beta 3

- Rewrote most of the back-end of `system-installer` to Python
  - This allowed us to make the installation procedure faster, fix some bugs, and add a new feature here and there.
- Removed apport so LaunchPad didn't get bug reports from Drauger OS since we don't use LaunchPad.
- switched to Xanmod kernel in order to ensure DKMS support and provide better performance over Liquorix
  - Evidence for performance difference:
Better DKMS support is only provided by the linux-xanmod package

If one does not need to worry about DKMS, they may opt to change to the linux-xanmod-edge or linux-xanmod-rt-edge kernels for more up-to-date kernels for a more responsive experience on lower-end machines

The transition to a kernel compiled in house has been delayed until Drauger OS 7.6, in order to avoid these issues

Version 7.5.1 Stable

- system-installer
  - Network settings will now be synced between a live system and installed system at install time
  - Expanded Quick Install functionality to support network settings
    - Full wallpaper support coming in a post-release update
    - Xfce Panel Profile support coming in a post-release update