

Distro/OS	Version	DE	UX Score (0-10)	UI Score (0-10)	Total time to install (min)	Total time without install (min)	Download /ISO	Flash /ISO to USB	Install encrypted system	Change wallpaper	Play song on spotify desktop	Send message from telegram desktop	Check email on google chrome	Create a PDF document with your name in it	Take a screenshot	Add a circle in the screenshot	Resize or crop the picture to 100x100px	Rename the picture to "my New Pic"	Set picture as user profile picture	Install Steam	Delete steam	Power off the computer	Comment
MacOS	Catalina	Default	8	10	52.40	32.65	0.00	0.00	52.40	0.20	3.30	12.30	3.75	1.30	0.05	0.80	3.70	0.20	2.60	3.40	0.75	0.30	Installation takes a really long time; when installing telegram it was unclear what "drag to Applications" meant, app store Telegram was install not working for some reason
Windows	10	Default	7	7	34.70	22.60	8.30	2.97	23.43	0.37	2.65	1.27	4.40	1.50	2.07	4.77	0.43	0.17	0.45	2.33	0.27	1.92	installation with all the questions was really painful, when powering off, surprise surprise - windows update was enforced, was no option to bypass it.
MX Linux	19.1	XFCE	2	1	19.77	69.03	7.25	1.52	11.00	0.20	24.80	10.60	3.90	4.25	0.30	14.25	1.5	1.3	0.83	4.00	2.40	0.70	it was unclear how to find anything remotely close to app store, kept bumping into software update page, when finally found the "software installer" cli actions logger with hard to comprehend errors were too overwhelming especially when "flatpak" tab had to be chosen to install a desired app which was totally unclear
Manjaro	20	XFCE	6	7	12.33	33.58	3.22	1.83	7.28	0.28	20.28	2.18	3.57	1.62	0.20	3.20	0.77	0.20	0.35	0.00	0.55	0.38	It was very confusing and time consuming to find out that the desired apps are either in "AUR" or "Snap" sections, which from the names sounds like nothing.
Mint	19.3	Cinnamon	7	7	8.85	16.71	2.10	1.55	5.20	0.15	1.37	4.57	3.58	0.42	0.08	0.83	0.50	0.13	4.30	0.30	0.18	0.30	setting the profile picture when selecting the file redirected to /root by default, not /home/user so it took time to find the required file in the file system
Debian	10.3	Gnome	6	9	25.98	39.35	0.90	0.65	24.43	0.25	14.43	1.38	5.42	0.33	0.05	9.85	3.40	0.15	0.42	2.37	0.17	1.13	to install spotify without CLI you have to install "Discovery" app store from which you need to install "snap plugin for gnome store" and then go back to gnome store to find spotify
Ubuntu	20.04	Gnome	8	9	22.55	17.06	13.50	1.68	7.37	0.17	1.63	2.07	2.52	0.68	0.05	5.38	1.17	0.17	0.83	1.87	0.17	0.35	using different mirrors for ubuntu is much faster, the default "Download" was chosen
Elementary	5.1.3	Pantheon	5	6	12.36	31.82	3.15	1.13	8.08	2.05	12.27	1.37	5.60	3.72	0.03	4.02	0.73	0.47	0.43	0.78	0.15	0.20	changing background is impossible through usual right-click on desktop and there is no app remotely close to that, the journey to the system settings for this simple matter was a painful one; after downloading chrome .deb, trying to open it does not bring the window of the installer to the front if it's already open (discovery app store) this was especially frustrating; no default office suite is available;
Solus	4.1	Budgie	6	6	17.71	36.71	1.62	1.37	14.72	0.18	9.15	7.90	1.63	0.78	0.03	1.77	11.67	0.17	0.80	2.33	0.15	0.15	install process hung up on detecting local storage devices after restarting from frustration it worked; Spotify was actually available in the software app under 3rd party apps but after installing it did not appear anywhere so it was impossible to launch until "check for updates" was pressed; after installing telegram all apps stopped working nothing would open until after the complete reboot of the system; no native tools available for editing app using libreoffice draw kept crashing without error and for some reason defaulted to inches instead of px
Fedora	32	Gnome	3	7	13.59	53.14	3.32	1.50	8.77	0.22	42.72	1.44	1.92	0.23	0.05	0.80	2.37	0.13	2.43	0.48	0.08	0.27	Spotify was available only after enabling 3rd party repositories, installing updates and rebooting whole system then installing discovery on which installing snap backend, rebooting again and fallback to googling eventually where rpm package was found, lots of loops until flatpak backend was discovered for discovery and Spotify flatpak url was added (trial online); for some reason when clicking on settings it stayed on the last opened option tab so it was hard to find where user pic changes
Zorin	15.2	Gnome	8	8	25.94	21.21	16.32	1.67	7.95	0.28	3.20	1.50	2.13	2.08	0.03	1.72	2.30	0.15	0.27	7.15	0.25	0.15	very slow iso download, likely only 1 mirror is available; installing steam errored several times regarding "unmet dependencies", took a while to try to update the system, then reboot and then succeed in steam install
Deepin	20 Beta	Deepin	9	9	26.38	15.86	16.00	1.55	8.83	0.15	1.35	0.75	1.93	4.27	0.02	1.33	0.55	0.08	0.25	1.95	3.00	0.23	it was confusing which app actually was meant for document creation and then it was hard to find how to export to pdf; steam was not in the app store, had to be downloaded separately, afterwards when doing right click on app to uninstall, the app store would throw an error, eventually clicking on .deb and then finding the "remove" solved the issue.
Antix	19	Fluxbox	N/A	N/A	N/A	N/A	3.63	0.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	after ~80 minutes of installation hell it was decided to skip this one; alternative grub options failed and the default one just freezes installation
KDE Neon	20200430	KDE	7	6	27.46	19.75	19.88	1.38	6.20	0.18	1.73	3.27	2.07	2.52	0.37	6.78	0.90	0.13	0.33	0.70	0.12	0.65	no default picture editing software, had to download
openSUSE	15.1	Gnome	N/A	N/A	28.98	N/A	9.68	2.30	17.00	0.32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	connecting to already attached lan cable was hell, still need to manually "configure" the connection to use it; the struggle to find spotify ended up in multiple restarts and "Discovery" failing to launch and then it hit 60min mark
CentOS	8.1	Gnome	N/A	N/A	22.19	N/A	6.62	4.07	11.50	0.18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	after an hour there was no progress at all with finding spotify; no 3rd party repositories or snap or flatpak were available
Pop OS	20.04	Gnome	8	8	10.26	11.50	2.53	1.48	6.25	0.13	1.18	1.50	1.65	1.37	0.02	2.52	0.92	0.13	0.38	1.32	0.10	0.28	smooth experience with sane defaults
ArcoLinux	20.4.11	XFCE	N/A	N/A	16.08	N/A	4.48	1.42	10.18	0.17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Software utility started crashing because of some file conflict, failed to find any way to repair through gui
PCLinuxOS	2020.03	MATE	3	4	15.35	50.54	3.22	1.58	10.55	0.17	2.23	14.70	2.90	0.35	0.10	0.90	0.45	0.15	0.47	25.22	2.42	0.48	Spotify was actually preinstalled but the software manager UI is so horrible that it took a long time to notice it; After installing Telegram it did not appear in the app list until the restart; Installing Steam required using search engine to find that the only way to get it is to install playonlinux first and install Steam inside it.
Kali	2020.1b	Gnome	N/A	N/A	25.70	N/A	3.18	1.67	20.85	0.15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No software managing app was available and it was not possible to install one without CLI usage
ReactOS	0.4.13	Explorer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Download was at ~70% when it hit 60min mark. (sourceforge auto-mirror & no issues with the network)
Regolith	1.4	i3	6	3	9.86	28.57	1.72	1.07	7.07	2.33	12.52	1.48	2.47	2.50	0.05	4.28	0.48	0.17	0.92	1.02	0.15	0.20	it was a first time the subject used tiling window manager, no onboarding was available to all actions were incredibly slow