

raspiBackup

What's new in
version 0.6.5 ?



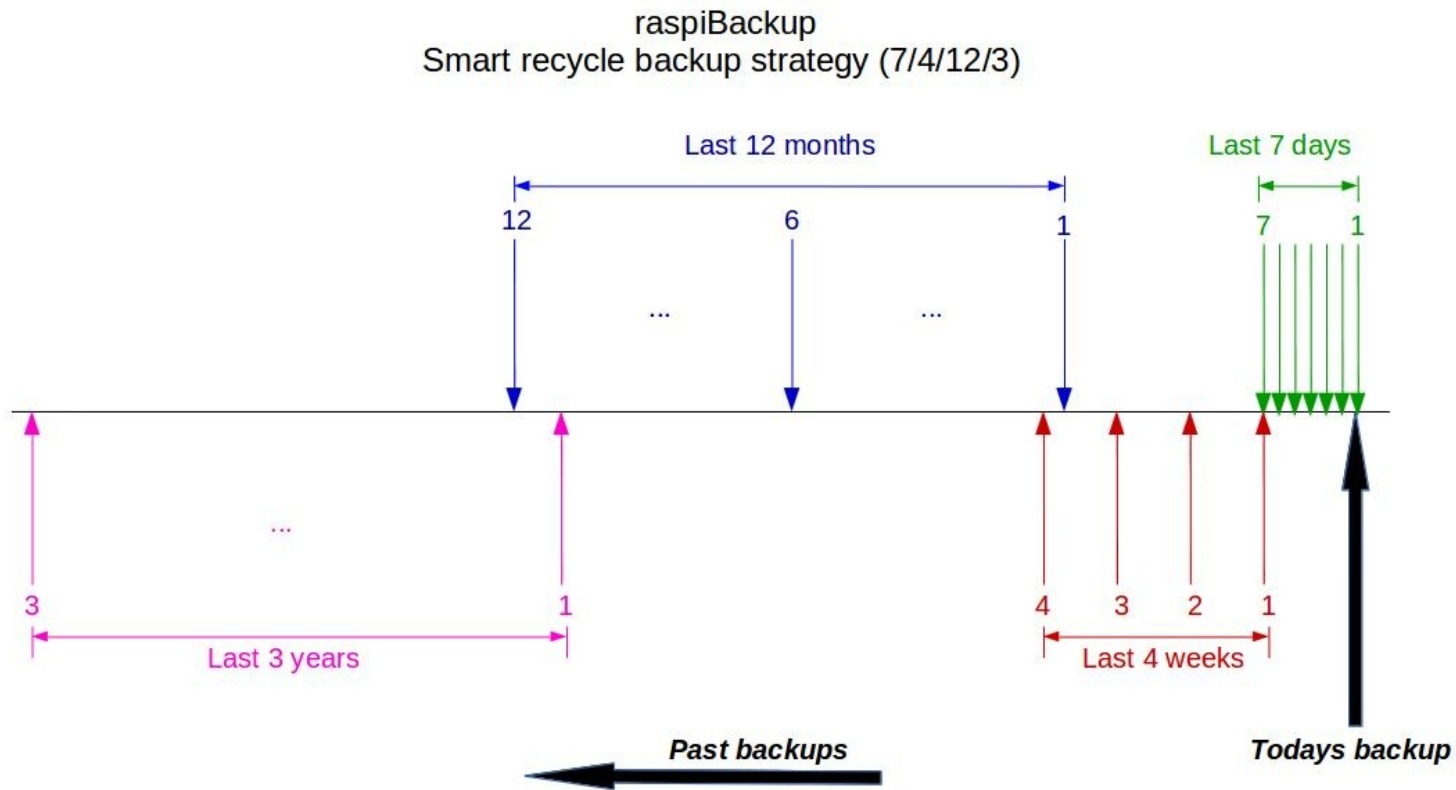
Bug fixes

- DD_BACKUP_SAVE_USED_PARTITIONS_ONLY=1 creates an empty dd Backup (Already rolled back into 0.6.4.3)
- Cleanup previous log files or separate log lines from next run
- raspiBackup disregards -f option
- Backup test reminder message not written
- Option -1 doesn't work
- Shrinking root partition doesn't work
- Boot devices not detected in special situations
- /var/log as debug log location cannot be used

Enhancements

- Use better default buffer size for dd (performance improvement)
- Add option to force change of PARTUUID and UUID during restore
- Support update UUID if used in /etc/fstab and /boot/cmdline.txt (Ubuntu uses UUID instead of PARTUUID)
- If option -P is used check there is no external root partition used
- Enable normal backup with more than 2 partitions
- Allow to configure daily backups with raspiBackup installer (Already rolled back into 0.6.4.3) (usability improvement)
- Validate email address
- Support smart recycle backup strategy (7/4/12)

Smart recycle backup strategy



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Smart recycle backup strategy

- New options
 - `--smartRecycle` to turn on new feature (disables `-k` options)
 - `--smartRecycleOptions "7 4 12 3"`
 - Keep backups for 7 days, 4 weeks, 12 months and 3 years
 - `--smartRecycleDryrun`
 - Report via messages which files will be deleted and kept
 - Use `--smartRecycleDryrun-` or `DEFAULT_SMART_RECYCLE_DRYRUN=0` to disable dry run
- More details about new feature
 - <https://www.linux-tips-and-tricks.de/en/smart-recycle/>

Beta timeline

- 0.6.5 Beta already available
 - <https://www.linux-tips-and-tricks.de/en/all-pages-about-raspibackup/563-raspibackup-beta-version-0-6-5-available/>
 - Beta test greatly appreciated
 - Install Beta with option -U and restore previous version with option -V
 - Report issues on github
 - <https://github.com/framps/raspiBackup/issues>
- Version 0.6.5 is planned to be published 2Q 2020