What's Next for ArcaOS 5.1?
What's coming in 5.1.1 and beyond

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Release terminology

- Major release - Major version number (*OS/2 Warp left off at 4.52, so ArcaOS started at 5.0*)

- Minor release - Less than a major release, but more new features than bugfix release (*5.1, 5.2*)

- Bugfix or Maintenance release - Minor fixes and enhancements ready for release (*5.1.1, 5.1.2*)

Overview of anticipated ArcaOS versions (near-term)

- 5.0.8   - current 5.0 bugfix release

- 5.0.x   - future 5.0 bug fixes (*mainly installation*) - NO NEW FEATURES

- 5.1.0   - current 5.1 release

- 5.1.n-n - normal release cycle (*fixes and minor enhancements*)

- 5.2   - future significant point release

Update vs Upgrade

- Updates are always included with Support & Maintenance subscriptions

- Upgrade (5.0.x > 5.1.x is new (discounted) purchase

- Updates for 5.0.x will continue to be made available as applicable and 5.0.x Support & Maintenance will continue to be renewable

- Updates for 5.1.x are unique to 5.1.x Support & Maintenance subscription

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- Creates new device drivers to support more commonly used devices, with an emphasis on devices required for booting

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- Act as a substitute for reading documentation

5.1.x Plan

- 5.1.0 is the current release (EN-only)

- 5.1.1 is in final stages (EN surely; DE, ES, RU likely to be released as 5.1.1)

- 5.1.2-n additional fixes as required, installer tweaks, and more languages as they become ready for release

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- New VNC server and client

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- ANCS (UEFI support) brought us the ability to boot on many new systems

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- GPT partitioning with the Installation Volume Manager continues to evolve

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- Many installer refinements from USB stick creation to selection validation are in 5.1.1

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- Still more updates not separately available

Post 5.1.1 Planned Features

- Samba 4 server

- New, rewritten Printer Manager

- New desktop notebook Background page, with new capabilities and fixes for long-outstanding issues

- New Multimac MMIGC driver for Intel NICs (some 2.5Gb) (currently in development)

Post 5.1.1 Planned Features

- Improved inetcfg settings

- System-wide (if selected) Squid proxy and Privoxy, with configuration GUI

- Updated CLOCK01.SYS driver to deal with modern timers (currently in design phase)

- Support for touchpad devices using the I2C bus (currently in discussion)

Post 5.1.1 Planned Features

- WLAN drivers (we hear you!)

- DTAudio (formerly DTA) and virtual SoundBlaster driver (VDD)

- Retro-Gaming Release (later), with focus on DOS and Win 3.x games, with audio and perhaps joystick support (classic gameport and modern USB)

Questions?