

ArcaOS 5.0.1 → 5.1

Where ArcaOS is going  
in the next 18 months

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# Forward-looking Statements

- Projections; not promises
- Wishlist
- Dates – vague, if ever
- No pricing available yet

# Support & Maintenance

- Commercial vs Personal:
  - File content identical
  - Commercial gets prioritized support
- Drivers & Software vs Support & Maintenance:
  - File content overlaps, but not cross-licensed
  - ArcaOS support = the entire OS, not just updates
  - Different pricing model entirely

# Watch README2.TXT to know when new content is on fresh ISO

- Only need to download new ISO when ISO content is refreshed
- Sometimes, only the installer may be updated
- README2.TXT = changelog

# Additional distribution media

- Barriers to entry:  
Distribution & Installation
- VBox ova
- Other VMs ready to roll
- Physical media available via resellers
- Bootable USB stick installation
- Alternative packaging possibilities (CD, floppy, pre-loaded HDD/SSD)

# Languages (DE, NL, ??)

- Multiple languages on one DVD
- Language pack conversion from English for installed en\_US 5.0 systems
- Installer NLS-enabled (localized installation application) – choose your language at boot time

# Migration from other OS/2 distributions (Warp 4 and eCS)

- Requires new ArcaOS license (not upgrade)
- Evaluate current system state
- Archive old OS install
- Perform ArcaOS install and restore desktop folder content as it was, optionally with new ArcaOS style

# Upgrade from 5.0 to 5.1

- No additional MCP2 licensing required (good discount)
- Should be straightforward process
- Should be indistinguishable from fresh 5.1 installation
- Will require booting from installation media

# Continual driver development

- Uniaud to be maintained
- USB 3 in the works
- MultiMac continues to add new chipsets
- MultiMac WiFi in the works
- Driver updates available for 5.0, 5.0.1, 5.0.2, etc. (no need to wait for 5.1)

# SNAP Graphics for OS/2

- Better widescreen support (new chipsets to be added)
- SNAP updates part of ArcaOS Support & Maintenance
- More, below

# ArcaOS Desktop fixes/widgets

- Better accuracy to pulse widget
- New widgets (Arca button; Kerberos ticket manager)
- More as needs warrant

# Selective Install for the 21<sup>st</sup> century

- Add/Remove components currently selectable only during install or manually added from DVD and removed via WarpIN, etc.
- Better overall integration and similar look & feel to new Selective Install for Networking
- No more Warp 4 branding!

# Modernized Documentation Initiative

- Much online documentation is dated
- Advances have been made
- We don't use the same terminology
- Replacements needed
- Online help should be just that: helpful, not historical

## 5.1 Dev Cycle Begins late 2017

- Maintenance and refinement to 5.0 next 4-6 months
- 5.1 planning and development to begin before 2018
- No planned cutoff date for 5.0 support
- 5.1 will have alpha then closed beta before release

# UEFI & GPT considerations

- Exploration of booting on UEFI systems which do not have complete CSMs
- Looking at ways to break the 2TB physical disk barrier
- Coexisting with other OSes on GPT systems

# New products along the way and in parallel (some incubating)

- ArcaUpdater (includes MCP2 components, kernel, & licensing)
- SNAP 4(?) (chips, output ports)
- Credentials Manager
- OS/2 Active Directory Connector (2ADC)
- New audio driver (FreeBSD-based)
- MultiMac WiFi drivers (Intel likely to be first)
- Books and eBooks
- ArcaOS Certifications

# Development suggestions (funded work)

- Bluetooth
- SAS
- SATA RAID
- IPv6

# Hardware manufacturer partnering

- Laptop manufacturers (small, independent shops)
- Tablet manufacturers (looking for compatibles)
- Desktop manufacturers (mainstream & others)
- Device manufacturers (storage, video)

# How you can help

- Importance of proper license self-metering
- Recommendations / Demonstrations / Introductions
- Enterprise consulting referrals
- YouTube and other online rich media
- Advocacy in other ways (forum comments)
- Localization
- Beta testing
- Warpstock participation

# Questions?