Master Packager

The UI for PSAppDeployToolkit

Master PSADT V4

Toms Knostenbergs
Edijs Perkums

What is PSAppDeployToolkit

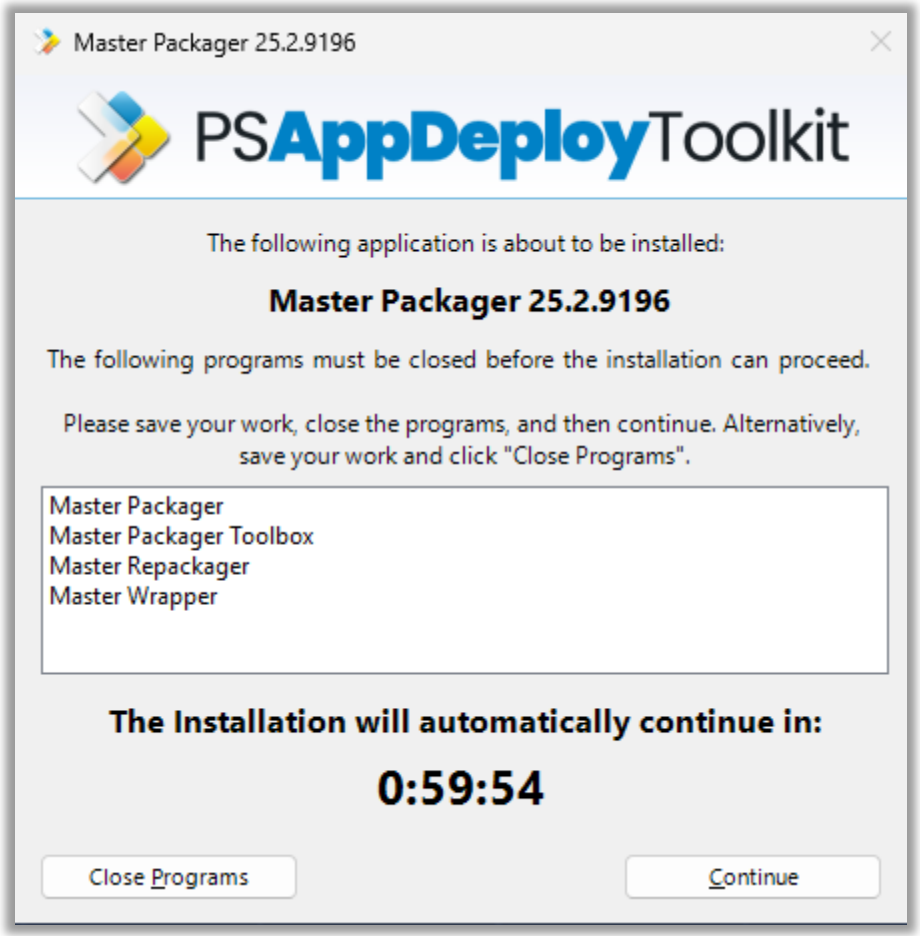
Powered by PATCH MY PC

- Open-source PowerShell framework
- Streamline & standardize software deployments
- Pre-Built PowerShell functions with logging
- Localized User Experience
- Add your own organization's branding
- Used by thousands of companies worldwide

Master Packager

PSAppDeployToolkit V3

Powered by PATCH MY PC



Master Packager

PSAppDeployToolkit V4

Powered by PATCH MY PC

Master Packager

What's new in PSAppDeployToolkit V4

Powered by PATCH MY PC

- New fluent user interface
- Digitally signed PowerShell module
- Codebase refactored and optimized
- PowerShell 7 support
- Removal of VBScript code
- C# code compiled and signed
- Immutable command lookup table ensures security
- Commercial support

Master Packager

Changes in PSAppDeployToolkit V4

Powered by PATCH MY PC

- Deploy-Application.exe ➔ Invoke-AppDeployToolkit.exe
- AppDeployToolkitConfig.xml ➔ config.psd1, strings.psd1
- Renamed functions to avoid collisions
  - Copy-File ➔ Copy-ADTFile
  - Execute-Process ➔ Start-ADTProcess
  - Write-Log ➔ Write-ADTLogEntry
- Boolean parameters replaced with switches
- Standardized error handling with –ErrorAction
- Removed PSADT-isms

Master Packager

What's next in PSAppDeployToolkit V4.1?

Powered by PATCH MY PC

- Start-ADTProcess completely rewritten
- Fixed Start-ADTProcessAsUser (broken in 4.0.x)
- Refactor PSADT.dll, project size reduced by 50%
- No more need for ServiceUI. UI code is now executed in user context.
- Implement missing features from V3 (Countdown, deferral deadlines)

Master Packager

What's next in PSAppDeployToolkit V4.1?

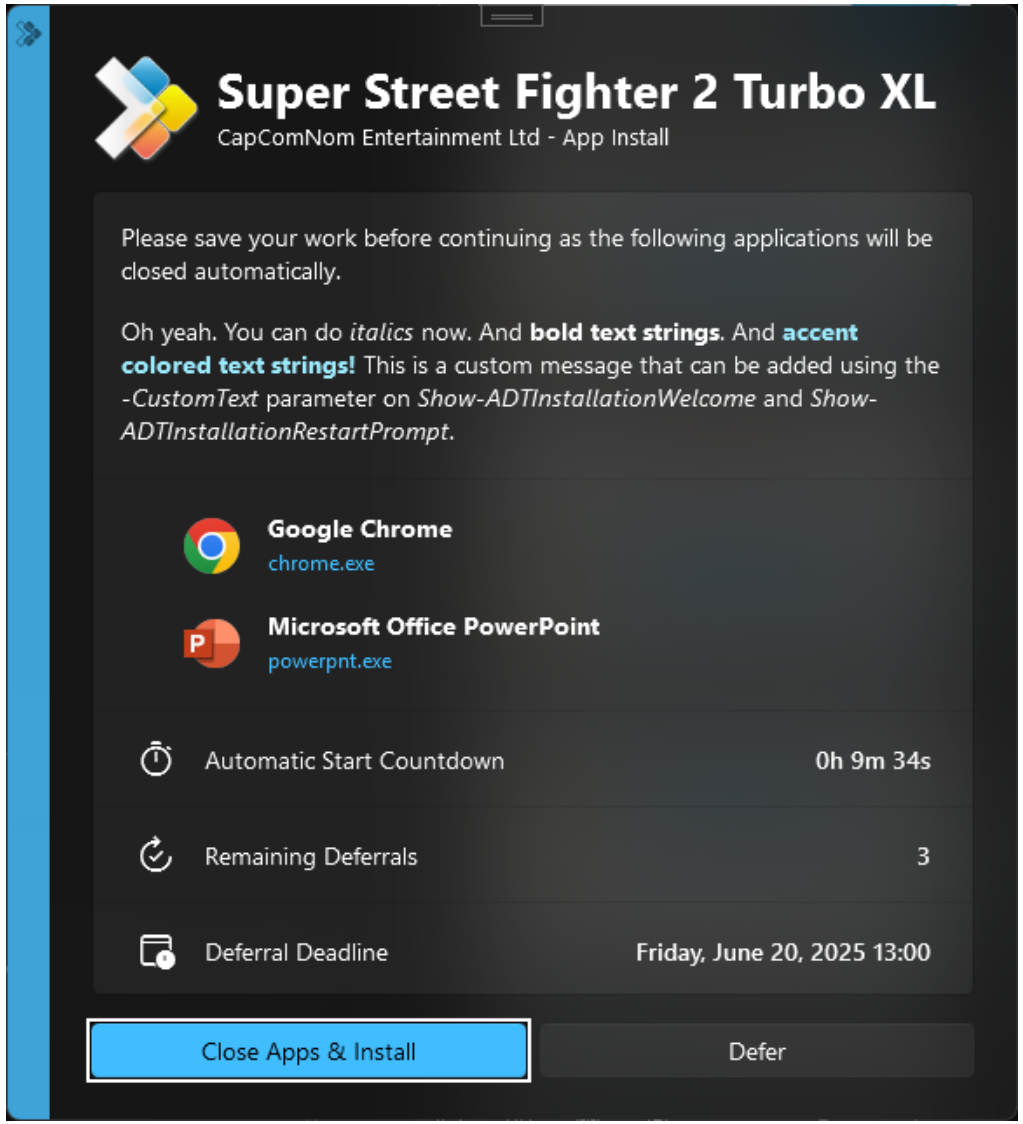
Powered by PATCH MY PC

- Set your custom accent color
- Support *italic*, bold and accent colored text
- Read user input
- Change dialog position (Center, TopCenter, BottomRight)
- ADMX templates for centralized management
- Many other fixes

Master Packager

What's next in PSAppDeployToolkit V4.1?

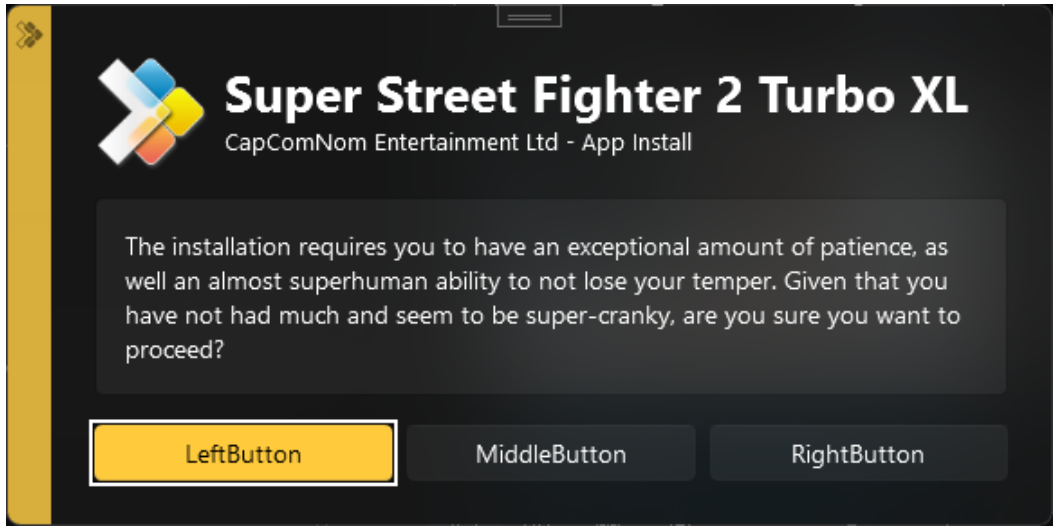
Powered by PATCH MY PC

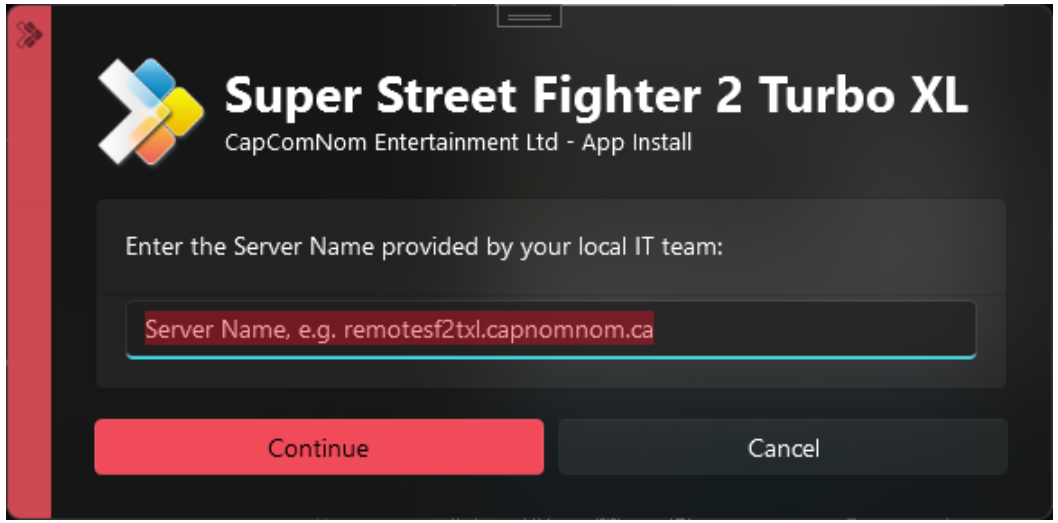


Master Packager

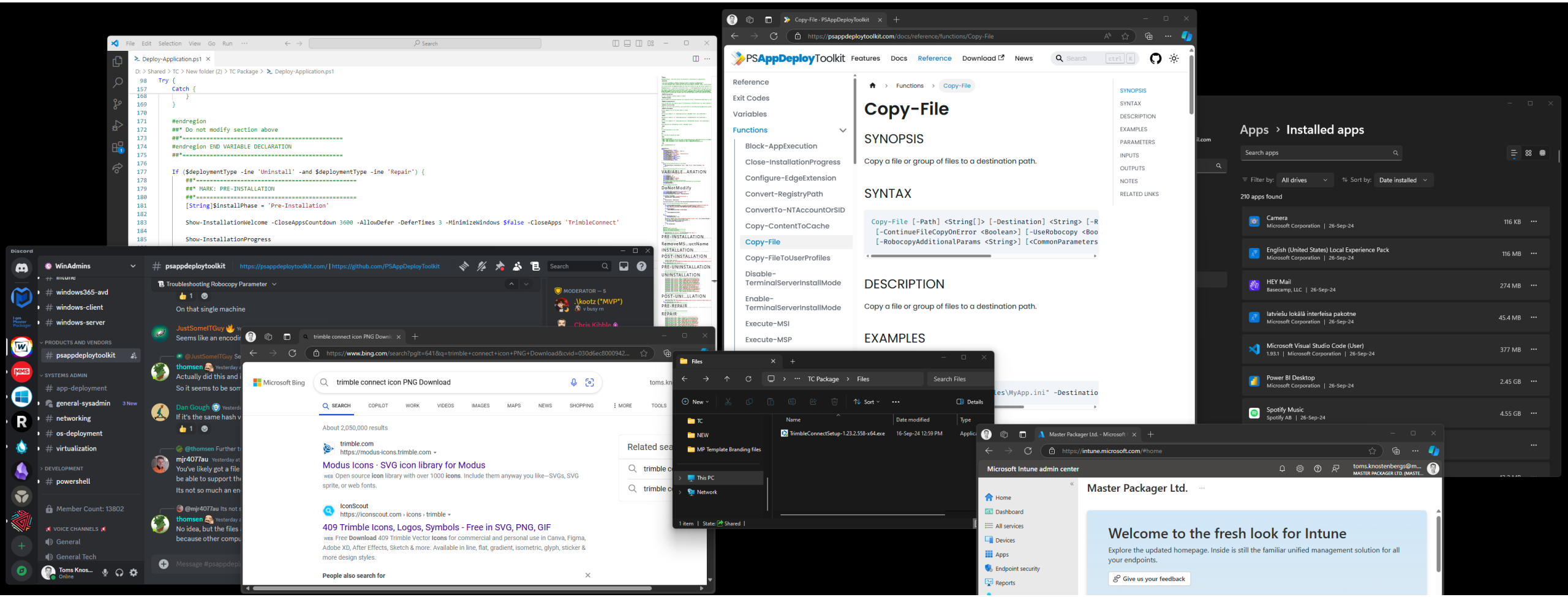
What's next in PSAppDeployToolkit V4.1?

Powered by PATCH MY PC



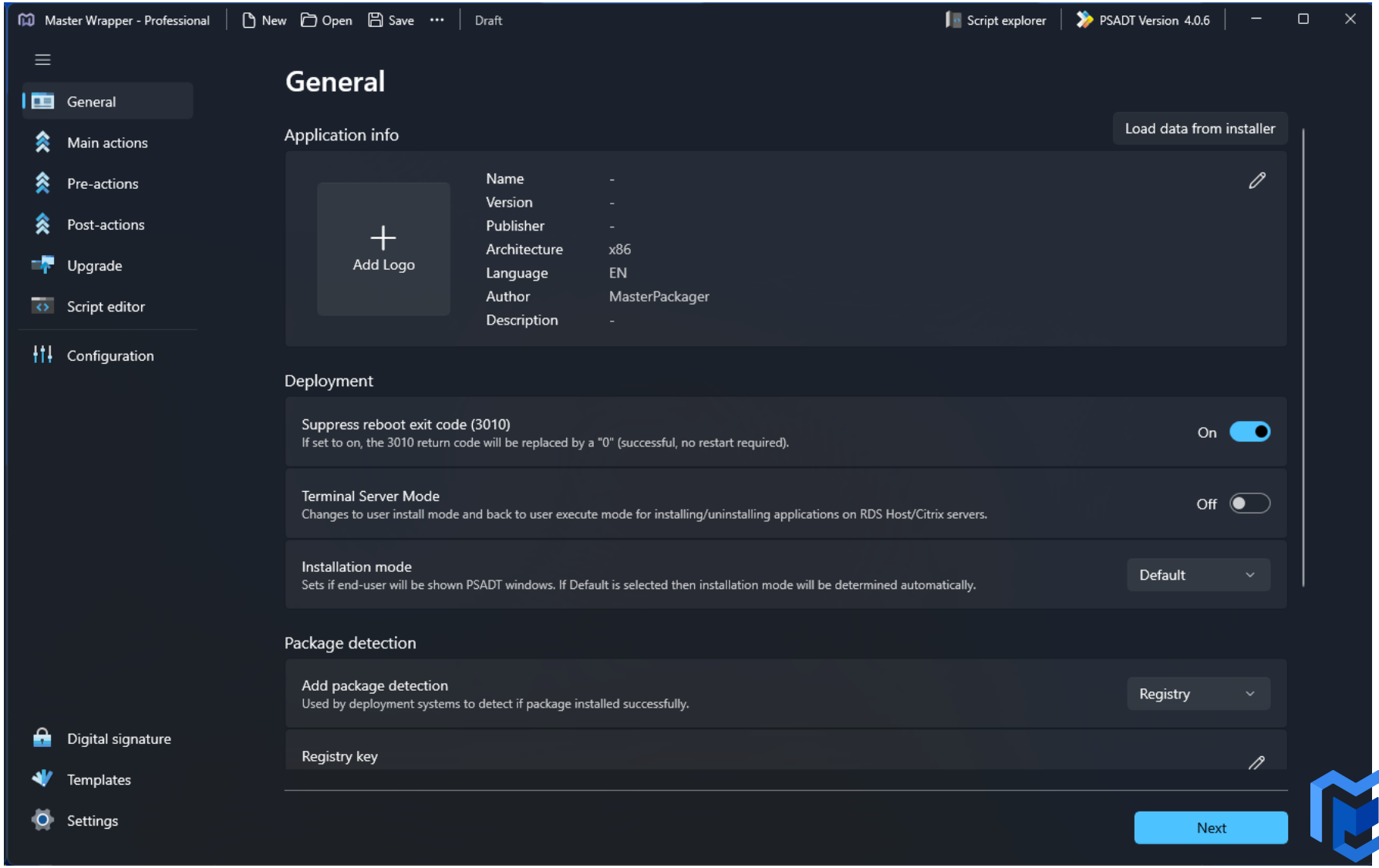


Master Packager



Master Packager

Master Wrapper

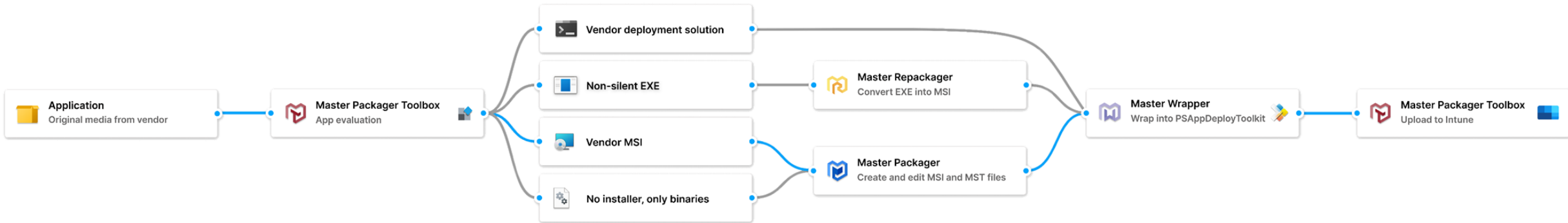


Master Packager

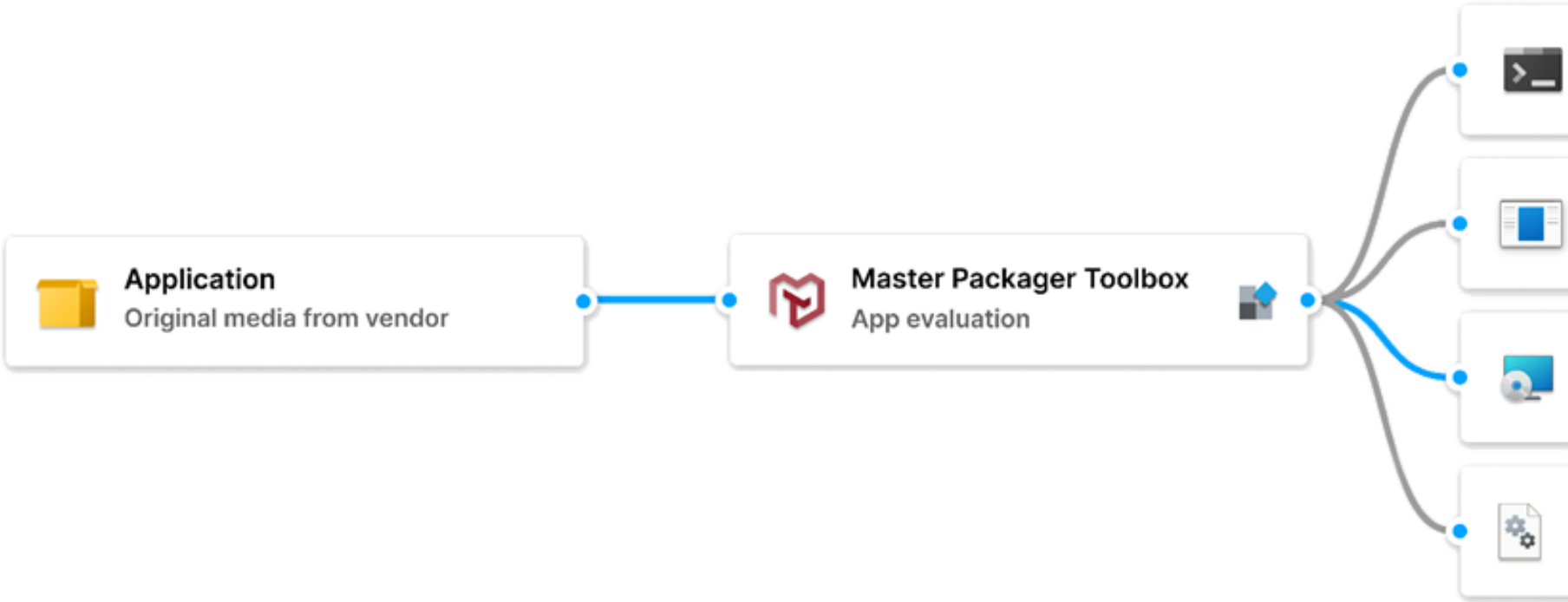
Master Wrapper

- **User-friendly** interface for PSADT
- **Standardized** packaging flow
- **Save time** by packaging faster
- **One place** for all package metadata
- **Intune ready** package creation

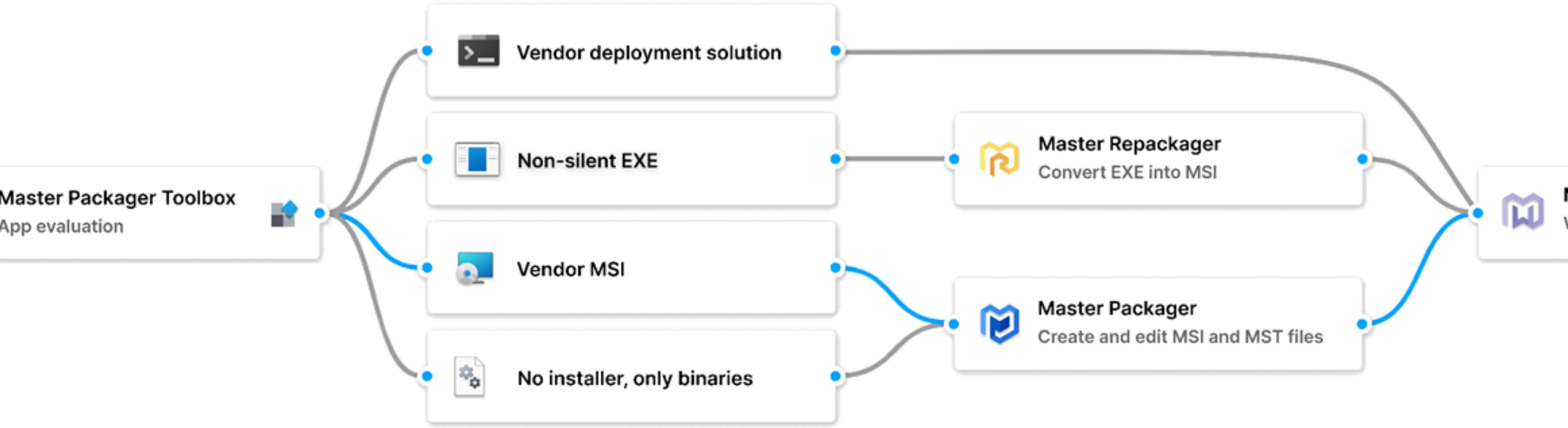
Master Packager



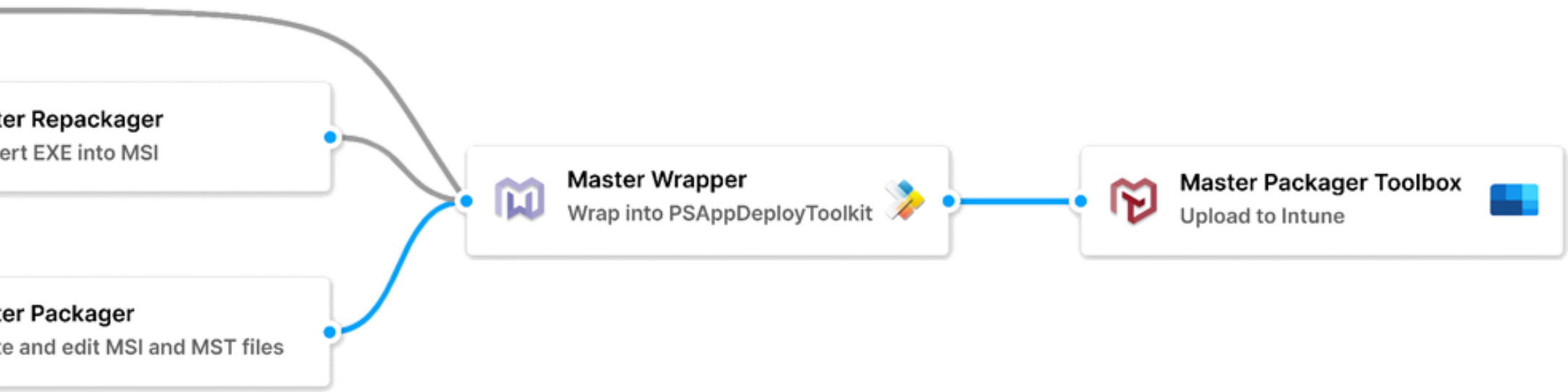
Master Packager



Master Packager



Master Packager



Master Packager

DEMO

Master Wrapper

- **Adopt PSADT V4 quickly**
- **Create packages faster**
- **Use your own templates**
- **Community version is free**

Master Packager

Get free trial
info@masterpackager.com
www.masterpackager.com

Master Packager