





About This Release

This is a ComponentPac release for Vantage AI, the release includes the following component versions:

Vantage A.I. ComponentPac: AI.2025.3.51.nupkg

These release notes apply specifically to Vantage AI, which enables advanced functionality such as real-time transcription (speech-to-text), segment-level and program-level summarization, offensive language detection, and integration with editing platforms like Avid Production Web Service.

Refer to separate release notes for the Vantage 8.2 UP3 Platform and other ComponentPac modules.

Note: This release is compatible with:

- Vantage 8.2 Update Pack 3 (UP3) (Vantage_8_2_UP3_Setup_8.2.296.0.exe)
- Vantage 8.2 UP3 Avid Notify Patch (Vantage 8 2 UP3 Avid Notify Patch Setup(8.2.327.47).exe).

Notes: This ComponentPac requires a license. The license part number is "V-AI-SPEECH-SW"

Note: Testing and validation for this release were performed using NVIDIA Driver version 553.09. Driver 553.09 is supported only on Windows Server 2019 and Windows Server 2022.

Released: August 18, 2025

Tested NVIDIA cards are:

- NVIDIA RTX 4000 Ada
- NVIDIA RTX A4000
- NVIDIA Quadro RTX 4000



Installation

- 1. Download and install Vantage 8.2 with Update Pack 3
- 2. Download and install AI ComponentPac: AI.2025.3.51.nupkg

Download and install Vantage AI service: Vantage_8_2_UP3_AI_Service_8.2.347.0.ex

Released: August 18, 2025



New Features in this Release

• ZOID-119- Add Regular Expression (Regex) Support to Profanity Detection CSV

For more information about the .TXT CSV format and "REGEX" expressions. <u>Please follow this link</u>

Fixed in This Release

• ZOID-121- Al Speech Profanity Detection: Invalid regular expression does not cause an error

Known Issues in This Release

Performance

Platform	Max Concurrent Sessions	GPU Configuration
VLS-300	4 sessions	2× NVIDIA RTX 4000 Ada Generation
VLS-200	4 sessions	2× NVIDIA RTX 4000 Ada Generation
VLS-100	2 sessions	1× NVIDIA RTX 4000 Ada Generation
G10	2 sessions	2× NVIDIA RTX A4000

Released: August 18, 2025





G8 *	2 sessions	2× NVIDIA Quadro RTX 4000
G7 *	1 session	1× NVIDIA Quadro RTX 4000

Notes:

- VLS-300 and VLS-200 are recommended for full-performance, high-throughput environments.
- *G10, G8, and G7*** are suitable for limited use cases, evaluation, or light concurrency.
- Minimum NVIDIA GPU specifications must be met for reliable Al Speech Action performance.

Released: August 18, 2025

^{*} G8 and G7 must use smaller / lower-quality AI models to achieve stated specs.