

RELEASE CANDIDATE - 30-DAY TRIAL EDITION

Legacy vFlow V8.3.2

Broadcast Automation & Control for vMix

SCHEDULE

AUTOMATE

MONITOR

INTERVENE

Operator Manual - September 2026

Legacy Communications Incorporated - Legacy MediaTech

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1. Start here

Legacy vFlow V8.3.2 is a consolidated stability release candidate for television playout automation built around vMix. It preserves schedule priority, playlist continuity, filler sequencing, advertisement return, Smart Squeeze, title roles and operator visibility.

Before going on-air

- Start vMix and open the production preset containing the required program, filler, advertisement and graphic inputs.
- Enable the vMix Web Controller/API and note the configured host and port. Port 8088 is common, but always use the port configured on that computer.
- Install Legacy vFlow, open it from the Desktop shortcut, enter the vMix host and port, and select CONNECT.
- Confirm the green CONNECTED indicator and the vFlow Ready status before relying on automation.
- Open Rules Engine and confirm that the required input names and automation tokens are detected.
- Open Now / Next and compare the displayed filename with the media currently playing on vMix Output.

System requirements

Requirement	Supported configuration
Operating system	64-bit Windows 10 or Windows 11
Broadcast engine	A working vMix installation and production preset
Control connection	vMix Web Controller/API enabled on a reachable host and port
Application runtime	Self-contained; no separate .NET runtime is required
Storage	Space for the 145.9 MiB installer, application files, configuration and exported logs
Recommended	A stable broadcast PC, SSD storage, reliable local network and UPS protection

IMPORTANT Test vFlow with the exact vMix preset, input names and operating conditions that will be used on-air.

2. Installation and the 30-day trial

Installation

- Run Legacy-vFlow-V8.3.2-Setup.exe and allow the guarded installation to finish.
- The installer creates Desktop and Start Menu shortcuts.
- During an upgrade, the guarded installer preserves the previous installation in a rollback folder.
- Open vFlow only after vMix is running when testing automation against a live preset.

How the trial works

The 30-day trial begins on the first launch of V8.3.2 and continues for 30 calendar days. The remaining time appears in the application and on the About page.

- The trial record is stored locally under the Windows user profile.
- The trial feature does not collect or transmit personal data.
- Reinstalling does not intentionally remove the trial record or broadcast configuration.
- Moving the computer clock backwards may block the trial until the system clock is corrected.
- When the trial ends, schedules and settings remain stored, but automation does not start until continued use is authorized.

TRIAL SUPPORT Request setup help, a guided demonstration or continued-use information at vflow@legacymediatech.com or WhatsApp +231 887 200 050.

3. Main screens

Screen	Primary use
Dashboard	Connection, Now/Next summary, readiness and high-level operational status.
Broadcast Guardian	Monitor continuity protection and the current automation state.
Scheduler	Create and manage explicit time-based vMix actions.
Programs	Define scheduled program and recorded-content sources.
Commercials	Manage advertisements, breaks and return behavior.
Smart Squeeze	Manage L-shape and squeeze advertising behavior.
Now / Next	Monitor real current and following playlist files, content type and timing.
Rules Engine	Review name-based roles and automation rules detected from vMix.
Logs	Review events and export the complete session report.
Settings	Maintain connection and central automation settings.
About	View version, trial status, manual, promotional material and support details.

NOTE The separate **Overlay** tab was removed. Overlay behavior is controlled automatically by recognized vMix input names and established priority rules.

4. vMix naming rules

vFlow relies on input names rather than fixed input numbers. Input numbers may change whenever a preset is edited; recognized names keep the automation stable.

vMix input name	Meaning
Filler / Filler1 / Filler2 / Filler3	Ordered filler List inputs
Daily@HH:mm:ss - Title	Daily program or movie
Mon@HH:mm:ss - Title	Weekly program; use the correct weekday prefix
HH:mm:ss/YYYY-MM-DD - Title	One-time program or movie
Ad@HH:mm:ss - Title	Daily advertisement
Ad@Every...	Interval advertisement rule
Now / Next	Program or movie title roles
NowSong / NextSong	Music or filler title roles
Backin	Remaining-duration title role
Overlay 1	Manual role; vFlow does not control it
Overlay 2 / Overlay 3 / Overlay 4	Automatic information or station graphic roles

EXAMPLE Daily@17:35:00 - Evening News.mp4 starts the named input every day at 17:35:00.
Tue@08:00:00 - SHALOM.mp4 starts it every Tuesday at 08:00:00.

5. Continuity and schedule priority

The locked continuity rule is simple: a scheduled program has priority at its due time. Filler protects gaps, but does not interrupt an active playlist item.

- A scheduled program takes Output immediately when its scheduled time arrives, even when a playlist item is playing.
- The interrupted playlist is abandoned. After the scheduled program, vFlow follows the next valid schedule rather than resuming the abandoned playlist.
- Filler is allowed only when no scheduled program is due and the active program or playlist has reached a confirmed ending or gap state.
- vFlow allows vMix a short grace period to advance naturally before continuity protection takes over.
- Advertisements return to the saved program target. After the target completes, normal schedule and filler continuity resumes.

Operator checks

- Compare the vMix Output header with Now / Next before and after every scheduled takeover.
- Do not change List selections manually while diagnosing an automatic transition.
- Export the full log immediately when behavior differs from the schedule.

BROADCAST SAFETY Do not rename, remove or repurpose recognized inputs during a live automated period. Make naming changes off-air, reconnect, and verify Rules Engine detection.

6. Filler sequence and Smart Squeeze

Filler sequence

- Name filler List inputs Filler, Filler1, Filler2, Filler3 and so on.
- vMix advances media inside the active filler List.
- A filler List loops from its first file when required for continuity.
- When vFlow hands off to another filler input, the new filler begins from its first file.
- With several filler inputs, the established order is Filler1, Filler2, Filler3 and onward, returning to the beginning after the final configured filler.
- With only one filler input, continuity repeats that filler from its first file.

Smart Squeeze

Smart Squeeze manages L-shape advertising while keeping the primary program visible. Confirm the squeeze input, timing and return state in the live preset before enabling it on-air.

- Test the complete squeeze-in and squeeze-out sequence with representative content.
- Confirm that the primary program returns to its correct presentation after the advertisement.
- Use the activity log to verify each Smart Squeeze action and recovery step.

DO NOT Do not use filler as a reason to abandon a healthy active playlist. Only a due scheduled program may interrupt and abandon that playlist.

7. Now / Next and Operator Card

For vMix List and VideoList inputs, vFlow displays the actual selected media filename rather than only the container input name. CURRENT and NEXT are resolved from the same synchronized playlist state.

- NOW is the media currently selected and playing inside the active playlist.
- NEXT is the following real file, or the first file of the next valid filler input when a filler handoff is due.
- At a final item with no confirmed next item, NEXT remains blank rather than guessing.
- The full interface, vMix titles and Operator Card should show the same resolved information.

Operator Card behavior

- The Operator Card appears when vFlow is minimized or the operator changes to another application.
- It hides when vFlow becomes active again.
- OPEN vFLOW restores the full interface.
- If a title appears behind, compare vMix Output, Now / Next and the live activity log, then export the log.

ACCURACY Open the Now / Next screen during setup so the Operator Card is populated with real titles before relying on it.

8. Overlay and title behavior

Overlay control is name-based. vFlow ignores the changing vMix input number and acts only when the recognized input name is present.

Overlay roles

- Overlay 1 is manual. vFlow does not switch or maintain it.
- Overlay 2, Overlay 3 and Overlay 4 are automatic roles outside commercial breaks.
- Automatic information overlays are removed during advertisements and return immediately after the advertisement ends.
- vFlow maintains recognized automatic overlays on-air. To suspend control intentionally, rename the input; vFlow ignores it until the recognized name is restored.

Title roles

- Now and Next carry current and upcoming program or movie information.
- NowSong and NextSong carry current and upcoming music or filler information.
- Backin carries remaining-duration information when a title input is renamed to Backin.
- Any unused title input remains dormant until it receives a recognized role name.

VERIFY Before broadcast, confirm every role on the Rules Engine page and test advertisement suppression and automatic return.

9. Logs and long-run testing

The Logs page retains the full application session in a local file. EXPORT LOG writes a timestamped report and a stable LATEST copy to Desktop\Legacy-vFlow-Logs.

- Begin with vMix and vFlow freshly opened and connected.
- Record the displayed trial days remaining and V8.3.2 version from About.
- Allow filler to advance through several media files and at least one List boundary.
- Observe a scheduled program takeover, completed-program return, advertisement return and overlay restoration.
- Where available, test Filler1, Filler2 and Filler3 handoffs and confirm each new filler starts from its first file.
- Compare vMix Output, Now / Next, Live Trigger Status and the Operator Card after each transition.
- Test Smart Squeeze entering and returning without disturbing the program state.
- Export the full log before closing vFlow and preserve screenshots of any mismatch.

REPORTING A useful incident report includes the exact time, expected action, observed action, vMix Output, Now / Next, connection status and the exported session log.

10. Troubleshooting

vFlow does not connect

- Confirm vMix is running and its Web Controller/API is enabled.
- Verify the host and configured port. Do not assume every preset uses 8088.
- Open the vMix Web Controller locally before investigating the network or Windows Firewall.

Operator Card information is behind

- Open Now / Next and compare it with the vMix Output header and Live Trigger Status.
- Export the log immediately so synchronized-playlist warnings are preserved.
- Avoid manually changing the selected List item during diagnosis.

Filler starts or hands off incorrectly

- Confirm no scheduled program is due and the active item has genuinely completed.
- Confirm every filler input is detected by name in Rules Engine.
- Check that the receiving filler begins from its first file.

Automatic overlays do not return after an advertisement

- Confirm the inputs are named exactly Overlay 2, Overlay 3 and Overlay 4 as required.
- Check the activity log for advertisement-end and overlay-restore events.

Manual or promotional image does not open

Run the guarded installer again. Documentation and promotional files should exist inside the Legacy vFlow installation directory.

11. Release-candidate acceptance checklist

- PASS / FAIL - About shows Legacy vFlow V8.3.2 and the correct trial dates.
- PASS / FAIL - vFlow reconnects to the saved vMix host and port.
- PASS / FAIL - The Operator Card appears only when vFlow is minimized or loses focus.
- PASS / FAIL - NOW matches vMix Output after every tested playlist transition.
- PASS / FAIL - NEXT matches the next real file and never repeats stale information.
- PASS / FAIL - A scheduled program interrupts a playlist immediately at its due time.
- PASS / FAIL - The interrupted playlist is discarded and is not resumed after the program.
- PASS / FAIL - Filler does not interrupt a healthy active playlist.
- PASS / FAIL - Filler1, Filler2 and Filler3 handoffs begin at the first file of the receiving List.
- PASS / FAIL - Advertisements return to the correct program target.
- PASS / FAIL - Overlay 2, Overlay 3 and Overlay 4 leave during ads and return immediately afterward.
- PASS / FAIL - Smart Squeeze completes and restores the program presentation.
- PASS / FAIL - The full-session log exports successfully after the long run.

LAUNCH GATE Do not designate the build as the official stable release until every checklist item passes in the production vMix preset and the final long-run report is reviewed.

12. Data, recovery and support

Local data

Legacy vFlow stores schedules, settings, logs, Operator Card position and the trial record under the current Windows user's Local AppData\Legacy Communications\vFlow folder. The guarded installer preserves the previous installation in a rollback folder during an upgrade.

What to include when requesting support

- Legacy vFlow version and Windows version.
- vMix version, preset name, connection host and port.
- The names of the affected vMix inputs.
- The exact time of the issue and the expected versus observed behavior.
- The exported full-session log and screenshots showing vMix Output and vFlow at the same time.

Legacy MediaTech support

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