



Citrix Workspace™ app for visionOS - Technical Preview

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Citrix Workspace app for visionOS - Technical Preview

October 8, 2025

This document provides technical information for the Technical Preview of Citrix Workspace app for Apple visionOS. It details the features, system requirements, installation procedures, and configuration options for administrators and end-users evaluating this new platform.

Important:

Features in Technical Preview are available to use in non-production or limited production environments, and to give customers an opportunity to share feedback. Citrix® does not accept support cases for features in technical preview but welcomes feedback for improving them. Citrix might act on feedback based on its severity, criticality, and importance.

How to Provide Feedback

User feedback is the most critical component of the Technical Preview program. Engineering teams rely on detailed user reports to improve the product. When you submit feedback, be as detailed as possible. Include a clear description of the issue, the steps to reproduce it, the expected behavior, and the actual behavior you observe.

Submit all feedback, including feature requests, bug reports, and general usability comments, with optional screenshots directly on your Vision Pro using the TestFlight app.

You can also leave more detailed feedback here: [Feedback Form](#).

For support during the beta testing phase, please email us at cwavisionoshelp@citrix.com.

For detailed information about the features, see [About this Release](#) page.

About this release

September 30, 2025

Citrix Workspace app for visionOS extends the power of Citrix DaaS and Citrix Virtual Apps and Desktops to the Apple Vision Pro. This client software provides secure, high-performance access to virtualized Windows, Linux, and macOS desktops, as well as SaaS and web apps, all within Apple's immersive spatial computing environment. This release represents a significant step in the evolution of the digital workspace, moving beyond the traditional 2D screen to an infinite, 3D canvas of spatial computing.

This app transforms Apple visionOS based devices from personal media consumption devices into powerful, secure enterprise endpoints. Users arrange multiple virtual desktops and apps in the physical space around them, creating an expansive, private, and productive workspace that was previously unattainable. This capability directly aligns with the foundational Citrix vision: enabling people to work from anywhere, on any device, by securely delivering their full corporate environment into their immediate, personal space. The Citrix Workspace app for visionOS leverages Citrix HTML5 technology.

This Technical Preview release is intended for evaluation and testing in non-production or limited production environments only. In line with Citrix policy for preview releases, Citrix does not accept formal support cases for this solution in Technical Preview. However, we strongly encourage feedback from early adopters to help improve the product. Share your feedback using the [feedback form](#).

Known issues and limitations

This initial preview build has the following known issues and limitations. This list is not exhaustive, and we update it as we release new builds. We provide a transparent list of known issues to help manage user expectations and prevent redundant reporting.

- Performance and stability might vary under heavy load or with graphically intensive apps.
- Users on other platforms occasionally report issues with mouse responsiveness or instability following major OS updates. Similar challenges might arise as visionOS evolves, and we encourage users to report any such behavior.
- **Keyboard input** - When using a session, keyboard input might not always be enabled by default. As a workaround, use the toolbar menu to toggle the keyboard on to enable keyboard input.
- **Keyboard Caps ON** - When bringing up the keyboard while in a session, the Caps might be toggled on by default. As a workaround, tap the **Shift** key to type lowercase letters.

Features in technical preview

September 16, 2025

This initial Technical Preview release brings a set of core functionalities that adapt the classic Citrix experience to the unique capabilities of visionOS, alongside new features that leverage the spatial computing environment.

Windowed session mode

The app operates in Windowed Session Mode. In this mode, the system launches virtual desktops and apps as individual, resizable, and movable windows. These windows coexist alongside native visionOS apps and the user’s physical surroundings. This mode works well for multitasking and allows users to integrate their Citrix-delivered resources into a broader spatial workflow. For example, a user can position a virtualized Windows desktop running a legacy app next to a native visionOS browser and a messaging app, creating a truly unified workspace.

macOS VDA integration for remote development

This Technical Preview features the ability to connect to a Mac running the Citrix Virtual Delivery Agent (VDA) for macOS as a cornerstone capability. These technologies combine to create a unique opportunity for a self-referential development workflow. A developer can wear an Apple Vision Pro, launch the Citrix Workspace app, and connect to a powerful, remote Mac VDA. From within this secure, virtualized macOS environment, they can use Xcode to write, compile, debug, and test apps, including native visionOS apps that run on the very device they wear.

This capability transforms the Apple Vision Pro into a secure, mobile “developer space.”It enables organizations to provide remote access to high-end Mac hardware, such as machines with Apple Silicon M-series chips, without the security risks or logistical challenges of shipping physical devices to a distributed workforce.

Learn more about [macOS VDA](#).

System requirements and compatibility

September 16, 2025

To ensure successful evaluation of the Citrix Workspace app for visionOS Technical Preview, your client device and backend infrastructure must meet the following requirements. Following these prerequisites ensures stability and access to the full feature set.

Component	Requirement	Notes
Client Device	Apple Vision Pro	We support all released models.
Client OS	visionOS 2.0 or later	This is the minimum OS version we require.

Component	Requirement	Notes
Client Software	Citrix Workspace app for visionOS (Technical Preview)	You must install this via an invitation link from the Apple TestFlight platform.
Backend Infrastructure	Citrix DaaS (formerly Citrix Virtual Apps and Desktops service)	DaaS is the platform we recommend for accessing the latest features, simplified management, and seamless integration.
Store Access	Citrix Gateway / NetScaler Gateway	A Gateway is required for secure remote access to on-premises or cloud-hosted resources.
	StoreFront	We recommend the latest Long Term Service Release (LTSR) or Current Release (CR) for optimal compatibility and performance.

Install and set up

September 29, 2025

The installation and initial configuration process for this Technical Preview differs from a standard App Store download. It requires participation in the preview program via Apple's TestFlight platform.

Step 1: How to install the technical preview release via TestFlight

We distribute the app exclusively through TestFlight during the preview phase. You must have received a public invitation link or a direct email invitation from Citrix to proceed.

1. On your Apple Vision Pro, open the App Store, search for TestFlight, and install the TestFlight app.
2. Open the public link on your App Vision Pro: <https://testflight.apple.com/join/7PQk9U3H>
The link automatically opens in TestFlight.

3. Tap **View in TestFlight**.
4. On the app's preview page, tap **Accept** to join the beta program.
5. Tap **Install** to download and install the Citrix Workspace app for visionOS Technical Preview release onto your device.

Step 2: First-time launch and store configuration

The initial setup process is straightforward.

1. Locate and open the newly installed Citrix Workspace app from your visionOS home view.
2. Select **Add Store** to add a store.
3. Enter the store URL. For example, storefront.company.com or as your organization's IT administrator instructs.
4. Give the store a friendly name (optional).
5. Save the store.
6. When the system prompts you to log in, enter your corporate user name and password to authenticate to your Citrix environment.

Working with multiple stores

You can add multiple stores as needed and you can switch between them while sessions from the active store are open. You can even delete a store while sessions from that store are open. You can switch between stores from the **Settings > Stores** screen or from the Store window toolbar.

When you have the Session Logging window open and switch stores, the system reloads the Session Logs page with the page from the store you switch to.

Peripheral devices

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For many productivity tasks, physical input devices remain essential. Citrix Workspace app for visionOS is designed to work with standard peripherals paired to the device.

Bluetooth Keyboard and Mouse Support: The app fully supports standard Bluetooth keyboards, trackpads and mice that pair with the Apple Vision Pro. This feature proves critical for any task that involves significant amounts of typing or precise pointer manipulation, such as document editing, spreadsheet work, or using design software. Positive user feedback regarding generic mouse support

on iPadOS demonstrates the importance of this functionality for turning a touch-first device into a true productivity workstation.

Authentication

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Standard authentication

User name and password credentials provide the primary and most straightforward authentication method. Users enter their credentials, which the system then validates against the configured StoreFront or Citrix Gateway URL to grant access to their workspace.

Single sign-on (SSO)

To enhance user convenience and improve security by reducing password proliferation, the app supports Single Sign-On (SSO) capabilities. This enables users to authenticate once and gain access to all their authorized virtual apps and desktops without repeated login prompts.

SSO for Cloud Stores

The app provides an enhanced SSO experience for environments that use Citrix DaaS with a third-party Identity Provider (IdP), such as Okta or Microsoft Entra ID. This simplifies configuration for administrators and delivers a seamless, frictionless login flow for end users who access their web and SaaS apps through the workspace.

Session experience

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This section details how users interact with their virtual resources within the novel spatial environment of visionOS. Mastering this interaction model unlocks the productivity benefits of the platform.

Launching and managing resources

Upon successful authentication, the system presents the user with the main Citrix Workspace interface. This view displays all the virtual apps, SaaS apps, and desktops that we have published to them. Similar to the iOS app, users can browse through their available resources, search for specific items, and open them with a simple tap or gesture.

In-session interaction model

After the end user starts a virtual app or desktop, they can interact with it using the native input methods of visionOS.

Eye-Tracking and Hand Gestures: Eye-tracking is the primary method for controlling the mouse pointer within a session. The user simply looks at an element on the screen to move the cursor to it.

To perform a click, the user makes a *pinch* gesture with their thumb and index finger. This gesture serves as a standard left-click. We map other common actions to similar intuitive gestures, such as a *pinch-and-hold* for a *right-click* or a *pinch-and-drag* for *moving windows* or *selecting text*.

Note:

For the best experience, we recommend a Bluetooth mouse or trackpad.

Invoking the In-Session Toolbar: Users invoke the traditional Citrix in-session toolbar, which provides access to functions like sending a **Ctrl+Alt+Del** command, disconnecting the session, or accessing client settings, through a specific gesture, or a designated on-screen button. We optimize the exact method for the visionOS interface, potentially adapting the concept of the keyboard shortcut (**Shift+Command+T**) that we use on macOS into an intuitive spatial action.

Virtual Multi-Monitor: The spatial nature of visionOS provides a native solution for emulating a multi-monitor setup. Users can launch multiple virtual apps or even multiple desktop sessions and arrange their windows in the 3D space around them. This setup enables the creation of a vast, customized workspace that can far exceed the physical limitations of traditional monitors, enabling new levels of productivity for information-heavy workflows.

Troubleshoot

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As a Technical Preview, this software is under active development. This section provides guidance on known issues and outlines the essential process for providing feedback and collecting diagnostic logs. Active participation from the user community is vital to identifying and resolving issues.

How to provide feedback

User feedback represents the most critical component of the Technical Preview program. Detailed reports from users prove invaluable to the engineering teams for improving the product.

Submit all feedback, including feature requests, bug reports, and general usability comments, through the following methods. You can leave basic feedback about the app with optional screenshots, directly on your Vision Pro using the TestFlight app. You can also leave more detailed feedback here: [Feedback Form](#).

For support during the beta testing phase, email us at cwvisionoshelp@citrix.com.

When submitting feedback, be as detailed as possible. Include a clear description of the issue, the steps you need to reproduce it, the expected behavior, and the actual behavior you observe.

Collecting logs to report an issue

For technical issues, providing diagnostic logs helps engineers identify the root cause of a problem most effectively.

Before reporting an issue, follow these steps to collect logs:

On-device app logging

To help with troubleshooting general app and store connection issues, we have added on-device app logging and log sharing.

To collect logs, follow these steps:

1. Go to **Settings > Logging** and set the log level to **High**.
2. Reproduce the issue.
3. Go back to **Settings > Logging** and click **Share Logs** - this allows you to share the logs as an archive.
4. You can share the archive via AirDrop or Mail or Save to Files, and so on.

Store session logging

To help with troubleshooting issues with your store configuration around launching apps or desktops, we have added a way for you to access the Session Logs page. A Clipboard button is now available

on the Store window toolbar. Once you log in to the store, use this button to open the Session Logs page.

Note:

When you first log in to a store, the Session Logs page might take a few seconds to load (if it's already open or if you open it right after you log in). This is normal - the Session Logs page eventually loads once the necessary server cookies synchronize.

If you're having trouble starting an app or desktop:

1. Log in to the store - wait a few seconds if you are a first-time user.
2. Tap the **Clipboard** button to open the Session Logs page.
3. Tap **Enable Logging** - Logging is specific to the Workspace Preview client and for the device you're on.
4. Close the Session Logs window (or move it to the side).
5. Use the store to start an app or desktop - wait for the app to open or error out.
6. Go back to the Session Logs page.
7. Click the log related to the app or desktop launch that you want to download, then click the down arrow next to it. That downloads the log as a text file (.txt) and opens the Share page.
8. From there you can copy the log contents, or share the file via AirDrop or Mail or Save to Files, and so on.

For stores that have the **Download All Logs** option, you can use that to download all the logs in a zip file and share.



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