

## About the VMR portal

The Pexip VMR self-service portal is a separately-installable component that allows end-users to manage their personal Virtual Meeting Room without having to send requests to their administrator to change the configuration or branding of their VMR.

## New features and improvements

**Version 3.1** of the VMR portal was released in May 2025. It contains the following new features and fixes:

- The portal interface help text has a higher contrast for improved accessibility.
- The **Branding Path** selection dropdown is now alphabetically sorted, is searchable, and is no longer limited to displaying a maximum of 100 paths.
- Fixed an issue where user input of some fields was not properly sanitized, leading to cosmetic XSS. This issue was identified by Jean-Michel Huguet, Nils Putnins, Justin Hocquel and Jorge Escabias from NATO Cyber Security Centre (NCSC).
- Fixed an issue where the fail2ban service failed to start on fresh installations.
- Requires Pexip Infinity version 33 or later.

**Version 3** was released in October 2023.

- Users can upload and apply their own branding packages to existing web app paths.
- Updated user interface and features:
  - Ability to translate or modify all of the language strings displayed in the portal.
  - More flexibility over which VMR attributes can be modified via the portal.
  - Supports multiple users being able to manage the same VMR.
  - Keyboard navigation for accessibility.
  - Support for custom layouts.
- The set of variables available to the **aliases** and **join** Jinja templates has been expanded to include any of the conference configuration resources.
- The vmrportal service account now also requires *May view system configuration* and *May modify system configuration* permissions.
- The underlying OS has been upgraded from Ubuntu 18.04 LTS to Ubuntu 22.04 LTS due to 18.04 being End Of Life. Note that the appliance does not support upgrades — you must redeploy to use this new version.
- The background image file is now **background.png** (previously **background.jpg**).
- Requires Pexip Infinity version 28 or later.
- The installation process no longer reserves or uses the address range 172.17.0.0/28.
- Hyper-V is no longer supported.

**Version 2.1** of the VMR portal was released in May 2022. It contains the following new features:

- New meeting layout options are now provided in your VMR settings.

**Version 2** of the VMR portal was released in February 2021. It contains the following new features and fixes:

- OpenLDAP support.
- Hyper-V support.

- Support for the Adaptive Composition layout (when used in conjunction with version 25 or later of Pexip Infinity) via a new layout option in the default `layouts.template` configuration. Note that resource usage on your platform's Conferencing Nodes could increase significantly if every user uses the Adaptive Composition layout simultaneously.
- The `vmrportal status` maintenance command now provides more information such as network connectivity and certificate checks.
- The **Allow empty Host PINs** configuration option is now respected when an end user changes their VMR's settings.
- The VMR portal now performs case-insensitive matching of the VMR owner's email address against the LDAP mail attribute of the logged in user.