

Product configuration

Jellyfin Family module **WHMCS**

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Create a product of type **PUQ Jellyfin Family** (Setup → Products/Services), assign the Jellyfin server on the **Module Settings** tab, then configure the access policy in the injected configuration panel.

The screenshot shows the 'Products/Services' configuration page for the 'PUQ Jellyfin Family' module. The interface includes a top navigation bar with tabs for 'Details', 'Pricing', 'Module Settings', 'Custom Fields', 'Configurable Options', 'Upgrades', 'Free Domain', 'Cross-sells', 'Other', and 'Links'. The 'Module Settings' tab is active, showing the following configuration options:

- Module Name:** PUQ Jellyfin Family
- Server Group:** PUQ Jellyfin Family
- License key:** XXXXX-XXXXXX-XXXXXX-XXXXXX-XXXXX
success: 2026-10-14T13:39:41+02:00

The configuration is divided into several sections:

- Media Accounts Configuration:** Includes a 'Count of media accounts' field set to '5'. A note states: 'Number of additional "media account" sub-users the client may create under their main account. Leave empty or set to 0 to disable the feature.'
- Libraries Configuration:** Includes a 'Use all libraries' checkbox (checked) with a note: 'When ON, the user is granted access to every library on the jellyfin server (overrides the selection below)'. Below this, there are 'Libraries' checkboxes for 'Movies', 'Music', and 'Playlists', all of which are checked. A note at the bottom states: 'Tick the libraries this product grants. The list is loaded from the jellyfin server assigned to the product's Server Group. Ignored when "Use all libraries" is ON.'
- Allow Playback:** Includes checkboxes for 'Media playback', 'Audio that requires transcoding', 'Video that requires transcoding', and 'Video that requires conversion without re-encoding', all of which are checked.
- Feature Access:** Includes checkboxes for 'Allow Live TV access', 'Allow Live TV recording management', and 'Force transcoding of remote media sources (e.g. Live TV)', all of which are checked.
- Links:** Includes an 'Instruction / manual URL' field with the value 'https://doc.puq.info/books/jellyfin-family-whmcs-module'. A note below states: 'Shown as the "User manual" link in the client area.'

Media Accounts Configuration

- **Count of media accounts** — how many additional **media accounts** (sub-users) the client may create under their main account. Leave empty or set to `0` to disable the feature for this product. When set to a positive number, a *Media Accounts* card appears in the client area where the client can add up to that many sub-users.

Each media account is a separate Jellyfin user named `|mainusername-name|`. It inherits the product's playback / transcoding / Live TV / SyncPlay / session settings, but its library access is limited to a subset of the main account's libraries (chosen per media account). Setting the count to `|0|` removes all existing media accounts on the next *Change package*.

Media Accounts Configuration

Count of media accounts

Number of additional "media account" sub-users the client may create under their main account. Leave empty or set to 0 to disable the feature.

Libraries Configuration

- **Use all libraries** — grant access to every library on the server (overrides the selection below).
- **Libraries** — the list of libraries is loaded live from the Jellyfin server assigned to the product's Server Group. Tick the libraries this product grants; use **Select all** to toggle everything, or **Reload** to refresh the list. Leaving everything unticked grants no library. If the server cannot be reached, a manual text box appears as a fallback (one library name per line). Ignored when "Use all libraries" is ON.

“ The dynamic list requires the product to be saved with a Server Group that contains a reachable Jellyfin server. Until then the panel shows a hint to select and save a Server Group.

Libraries Configuration

Use all libraries

When ON, the user is granted access to **every** library on the Jellyfin server (overrides the selection below).

Libraries

Select all

- Movies
- Music
- Playlists

Tick the libraries this product grants. The list is loaded from the Jellyfin server assigned to the product's Server Group. Ignored when "Use all libraries" is ON.

User Configuration

- **Streaming bitrate limit** — 1–60 Mbps (empty = unlimited).
- **SyncPlay access** — create & join groups / join groups / disabled.
- **Remote control of shared devices, Media downloads** — on/off.
- **Max user sessions** — disables the limit.
- **Failed login attempts** — lockout threshold; disables it.
- **Username prefix / suffix** — wrap the generated username.

Streaming bitrate limit

 Mbps

Number from 1 to 60. Leave empty for unlimited.

SyncPlay access

Synchronised playback with other devices.

Remote control of shared devices

Media downloads

Allow users to download media to their devices (required for book libraries).

Max user sessions

A value of 0 disables the limit.

Failed login attempts

Attempts before the user is locked out. Set to -1 to disable.

Username prefix

Prepended to the generated username. Lowercase letters, numbers and "-".

Username suffix

Appended to the generated username. Lowercase letters, numbers and "-".

Allow Playback

Toggle media playback, audio transcoding, video transcoding and video conversion without re-encoding.

▶ Allow Playback

- Media playback
- Audio that requires transcoding
- Video that requires transcoding
- Video that requires conversion without re-encoding

Feature Access

Live TV access, Live TV recording management, and force transcoding of remote media sources.

📖 Feature Access

- Allow Live TV access
- Allow Live TV recording management
- Force transcoding of remote media sources (e.g. Live TV)

Links

- **Instruction / manual URL** — shown as the *User manual* link in the client area.

🔗 Links

Instruction / manual URL

Shown as the "User manual" link in the client area.

Client Area

- **Show password** — show button / plain text / hidden.

- **Password generation** — `[length:characters]`, e.g. `8:23456789abcdABCD`.
- **Username format** — `[standard]` (`[prefix<client_id>-<service_id>suffix]`) or `[custom]`.
- **Custom username** — macro template: `[{user_id}]`, `[{service_id}]`, `[{random_digit_x}]`, `[{random_letter_x}]`, `[{unixtime}]`, `[{year}]`, `[{month}]`, `[{day}]`, `[{hour}]`, `[{minute}]`, `[{second}]`.

Client Area

Show password

Show button
▼

How the service password is presented in the client area.

Password generation

5:1234567890ABDabd*()_

Format **length:characters**, e.g. **8:234abcdABCD** — 8 is the password length and everything after the colon are the allowed characters.

Username format

Custom username template
▼

Custom username

{user_id}-{random_digit_5}-{random_letter_2}-{unixtime}

Macros: `{user_id}``{service_id}``{random_digit_x}``{random_letter_x}``{unixtime}``{year}``{month}``{day}``{hour}``{minute}``{second}`

Settings are stored as a single JSON document in `[configoption24]`. After saving, **Create/Change** actions push the resulting policy to Jellyfin.

Revision #2

Created 1 July 2026 19:03:22 by Ruslan

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