OMP150

Product Release Notes

Feature Release

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About Wellav

Wellav Technologies Ltd. is a leading global provider of professional video delivery solutions. The company is committed to developing and manufacturing world-class video processing, monitoring equipments and solutions to help video service providers address real business challenges in video distribution via HFC and IP-based network. The company is headquartered in Huizhou, China with 500 employees in 2 operation centers and over 10 regional sales/support offices around different continents. With global service, Wellav provides system integration and technical expertise to support more than 2000 CATV, FTTH, IPTV/OTT, Satellite/Terrestrial, Broadband service providers to deliver high-quality video programs to hundred millions of viewers around the world. More information about Wellav is available at the company's website, www.wellav.com.

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Revision History

Date	Revision	Description	Author
1/3/2022	1.0	2.9.2-1940 Release Notes	RF
31/3/2022	1.1	2.9.2-2208 Release Notes	RF
23/5/2022	1.2	2.9.7-2310 Release Notes	RF
14/9/2022	1.3	2.9.8-2472 Release Notes	RF
13/4/2023	1.4	3.0.0-2681 Release Notes	RF
1/2/2024	1.5	3.1.1-3176 Release Notes	RF

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Warning

For the server could work appropriately and avoid from the hacker attacked, we will suggest that you shouldn't mapped the server directly into public network without any protections. The server should run on Intranet.

In case you need to use public network transmission, please enable the Intranet firewall protection and just open the 80 ports for the server operation.

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Feature Release V 3.1.1-3176

Release NO.

OMP150-V3.1.1-3176.img

Release Date

February 1, 2024

New Feature

1. Newly add the Web player.

2. Newly add the Welcome page switch on WebGUI.

3. User could modify the Welcome message.

4. Support import/export the terminal information.

5. Support clear the terminal users.

6. Newly add the EPG license control

7. Newly add the third-party control.

8. Newly support to install the IPTV system on ISO mode.

Resolved Issues

None

Test Results

Positive

Remaining Issues

1. When user uses the default output port as the online port, the port would have unstable issue with the complex network environment..

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Feature Release V 3.0.0-2681

Release NO.

OMP150-V3.0.0-2681.img

Release Date

April 13, 2023

New Feature

1. Newly support to install and operate the APK on LG TV

2. Remove the channel list display when the channel category only has one.

3. Newly add edit HLS feature, user could edit the ts slice number and the single ts slice time for the live channel and local channel.

4. Newly support that user could upload the mp4 format file.

5. Optimize rge channel monitoring script.

6. Newly add the security standard for the login password.

7. Newly add the server Firewall on the Web.

8. Enhance system security.

9. Newly support to install the IPTV system on ISO mode.

Resolved Issues

1. Resolved the issue that when only binding one of the bonds, it would occur IP conflict on the second time re-configure.

2. Resolved the issue that when the bond0 is binding eth0, the server would configure the bond0 as the default route.

3. Resolved the issue that caused by vulnerability scanning.

Test Results

Positive

Remaining Issues

None

Feature Release V 2.9.8-2472

Release NO.

OMP150-V2.9.8-2472.img

Release Date

June 14, 2022

New Feature

Resolved Issues

1. Resolved the issue that when use the text overlay feature at STB, if the STB box version is too low (Below Android 4.4.2), it would cause the text overlay time at configuration is conflicting with the real text overlay times at display.

2. Resolved the issue that the Dash feature affects UDP output.

3. Resolved the issue that after newly add the program setting, it would fail to save the program.

4. Newly add GMT +5:30 time zone.

Test Results

positive

Remaining Issues

1. While add multiple nodes which non-exist in the source server, the network page would display the node. But the nodes would be lost when refresh the page or click configure the program.

2. While newly add the source server node, fill the node ID in 0 or 49, now it would report error "Input node error".

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Feature Release V2.9.7-2310

Release NO.

OMP150-V2.9.7-2208.img

Release Date

May 23, 2022

New Feature

Resolved Issues

1. Optimize the slow startup of mysql for non-multiple hosts.

2. After adding the poster and delete it, it would probable still exist at the screen and need to take a while to disappear.

Test Results

positive

Remaining Issues

1. While add multiple nodes which non-exist in the source server, the network page would display the node. But the nodes would be lost when refresh the page or click configure the program.

2. Use the main server to configure program, while using node1 to move the program into node0, it would occur channel repeat.

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Feature Release V2.9.4-2208

Release NO.

OMP150-V2.9.4-2208.img

Release Date

March 30, 2022

New Feature

Resolved Issues

1. Modify the network management could configure cluster nodes configuration time interval limit.

Test Results

positive

Remaining Issues

1. While add multiple nodes which non-exist in the source server, the network page would display the node. But the nodes would be lost when refresh the page or click configure the program.

2. Use the main server to configure program, while using node1 to move the program into node0, it would occur channel repeat.

3. About the cache node, the output port couldn't configure the same network segment with communication port or other network port.

4. The device couldn't determine the ID conflict when newly add the node.

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Feature Release V2.9.2-1940

Release NO.

IPTV-X-2.9.2-1940-20210429231054.img

Release Date

April 29, 2021

New Feature

Resolved Issues

1. Resolved the issue that the IP address showed in the status of the APK is not the STB's.

2. Resolved the issue that the log exported from phone's APK is not complete.

3. Resolved the issue that if not enable SMS authorization, the status page of terminal on WebGUI will show additional unknown room number after factory resetting.

Test Results

positive

Remaining Issues

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