libCEC Package Fix for Ubuntu 22.04

Issue

The installation scripts were attempting to install libcec4, which is not available in Ubuntu 22.04 repositories.

Solution

Updated all installation scripts to use the correct package name libcec6 for Ubuntu 22.04 compatibility.

Files Updated

- 1. install.sh Main installation script
- 2. install-cec-bridge.sh CEC bridge installation script
- 3. update_from_github.sh GitHub update script

Changes Made

Changed package installation command from:

sudo apt install -y cec-utils libcec4 libcec-dev

To:

sudo apt install -y cec-utils libcec6 libcec-dev

Verification

- ✓ libcec6 (6.0.2-5) installed successfully
- Cec-utils installed successfully
- V libcec-dev installed successfully
- Changes committed to GitHub
- ✓ Server running on http://localhost:3000

Package Information

• Package Name: libcec6

• Version: 6.0.2-5

• Description: USB CEC Adaptor communication Library (shared library)

• Ubuntu Version: 22.04 (Jammy)

Note

This fix ensures that future installations and updates will use the correct package name for Ubuntu 22.04 and later versions.

Fixed: October 1, 2025