



Overview

CKCViewer is a specialized web application designed to help Cubase users manage and reference their keyboard shortcuts. This tool addresses a common pain point for music producers and audio engineers who work with Steinberg's Cubase - the difficulty of quickly finding and organizing keyboard shortcuts across the DAW's extensive feature set.

Key Features



Complete Key Command Visualization

- Load your Cubase key commands file
- Instantly search through hundreds of commands
- Clearly organized with category-based grouping



Advanced Filtering & Search

- Text search across commands, categories, and keys
- Multi-category filtering with flexible selection
- Toggle to show only commands with shortcuts



Plugin Name Translation

- Translate cryptic UIDs to actual plugin names
- Match plugin shortcuts with one click
- Improve readability of Process Plug-in commands



Export Capabilities

- Export to CSV for spreadsheet applications
- Generate comprehensive HTML reports
- Create printable reference sheets by category



Getting Started

Required Files & Installation

Required Files

To use CKCViewer, you'll need access to Cubase preference files:

1. **KeyCommands.xml** - Contains all your Cubase keyboard shortcuts
2. **VstPlugInfoV4.xml** (optional) - Contains plugin information for name matching

File Locations

On Windows:

```
\Users\\AppData\Roaming\Steinberg\\
```

On macOS:

```
/Library/Preferences/<program name>/
```

This folder is under your home directory

Step-by-Step Usage Guide

1 Load Key Commands File

1. Click the file input labeled "Step 1: Load KeyCommands.xml from Cubase preferences folder"
2. Navigate to the Cubase preferences location on your system
3. Select the "KeyCommands.xml" file

2 Load VST Plugin Info (Optional)

1. Click the file input labeled "Step 2: Load VstPlugInfoV4.xml from Cubase plugin info folder"
2. Navigate to the same preferences location
3. Select the "VstPlugInfoV4.xml" file

3 Match & Use

1. Click the "Match Plugin Names" button to translate plugin UIDs to readable names
2. Use the category filter to focus on specific command groups
3. Use the search box to find specific commands
4. Toggle the switch in the "Key" column header to show all or only assigned commands
5. Export your data using either the CSV or HTML export buttons

Tip

For offline use, click the "Download Offline Version" button to save a standalone version that can be used without an internet connection.



Interface & Features

Understanding the CKCViewer Interface

Main Components

- **File Inputs** - Located at the top for loading XML files
- **Match Button** - For connecting plugin UIDs with human-readable names
- **Category Filter** - Multi-select dropdown to filter by command categories
- **Search Box** - For finding specific commands or key combinations
- **Only With Keys Toggle** - Switch to show only commands with assigned shortcuts
- **Table View** - Sortable table showing Category, Command, and Key columns
- **Export Buttons** - For exporting data to CSV or HTML formats

Working with Categories

The category filter allows you to:

- Select "All Categories" to see everything
- Choose specific categories to focus on certain command groups
- Select multiple categories for a customized view
- Add/remove categories using the tag system below the dropdown

Sorting Commands

Click any column header to sort by:

- Category (alphabetically)
- Command (alphabetically)
- Key (alphabetically)

Click the same header again to toggle between ascending and descending order.

Export Options

CSV Export

The CSV export creates a comma-separated file with columns for Category, Command, and Key. This format is ideal for:

- Importing into spreadsheet applications

- Creating custom database of shortcuts
- Sharing raw data with others

HTML Export

The HTML export creates a formatted report with:

- Statistics summary (total commands, with/without shortcuts)
- Commands organized by category
- Proper formatting for printing
- Professional layout for documentation

This format is ideal for creating printed reference guides, sharing formatted documentation, and creating training materials.

CKCViewer Documentation



Use Cases & Technical Information

Who Should Use CKCViewer & How It Works

Use Cases

For Producers & Engineers

- Quickly reference shortcuts while producing
- Find unused commands to assign custom shortcuts
- Create a personalized cheat sheet of most-used commands
- Optimize workflow by identifying frequently used commands
- Compare different shortcut setups between projects

For Educators

- Create training materials for students
- Generate reference materials for courses
- Compare different shortcut setups for teaching
- Build custom cheat sheets for different course levels
- Create standardized keyboard shortcut guides

For Studios

- Standardize keyboard shortcuts across workstations
 - Create studio-specific documentation
 - Onboard new team members with custom reference guides
 - Maintain consistency across multiple rooms/setups
 - Document custom workflow shortcuts for clients
-

Technical Information

CKCViewer is built using modern web technologies:

- Pure JavaScript (no external frameworks)
- Tailwind CSS for styling
- Font Awesome for icons
- Browser-based XML parsing

- Client-side file processing (files never leave your computer)

Privacy & Security

CKCViewer processes all files locally in your browser:

- No data is sent to any server
- Your Cubase configuration remains private
- No tracking or analytics
- No internet connection required after loading the page

Version Information

CKCViewer Version 1.0

- Initial release with complete feature set
- Compatible with modern Cubase versions
- Support for dark mode interface
- Comprehensive filtering and export options

CKCViewer Documentation - Version 1.0

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