

# Rotation Plug-in Sample

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## Overview

**Rotation Plug-in Sample** demonstrates how to use the **Media SDK for Windows\* and Media Server Studio – SDK** (hereinafter referred to as "**SDK**") API to implement user-defined functions using a special **SDK** API extension to make user-defined functions able to participate in the **SDK** pipeline.

## Features

**Rotation Plug-in Sample** implements 180 degree picture rotation.

## Software Requirements

See <install-folder>\Media Samples Guide.pdf

## How to Build the Application

See <install-folder>\Media Samples Guide.pdf

## Running the Software

**Rotation Plug-in Sample** is a Dynamic Link Library (DLL) which can be invoked from the **Encoding Sample** by running `sample_encode.exe` with the option `-angle 180` or from the **Transcoding Sample** by running `sample_multi_transcode.exe` with the same option `-angle 180`.

See <install-folder>\sample\_encode\readme-encode.pdf or <install-folder>\sample\_multi\_transcode\readme-multi-transcode.pdf for details.

## Known Limitations

- None.

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