

**NAME**

CURLOPT\_RTSP\_STREAM\_URI – set RTSP stream URI

**SYNOPSIS**

```
#include <curl/curl.h>
```

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_RTSP_STREAM_URI, char *URI);
```

**DESCRIPTION**

Set the stream *URI* to operate on by passing a char \*. For example, a single session may be controlling *rtsp://foo/twister/audio* and *rtsp://foo/twister/video* and the application can switch to the appropriate stream using this option. If unset, libcurl will default to operating on generic server options by passing '\*' in the place of the RTSP Stream URI. This option is distinct from *CURLOPT\_URL(3)*. When working with RTSP, the *CURLOPT\_STREAM\_URI(3)* indicates what URL to send to the server in the request header while the *CURLOPT\_URL(3)* indicates where to make the connection to. (e.g. the *CURLOPT\_URL(3)* for the above examples might be set to *rtsp://foo/twister*

**DEFAULT****PROTOCOLS**

RTSP

**EXAMPLE**

TODO

**AVAILABILITY**

Added in 7.20.0

**RETURN VALUE**

Returns *CURLE\_OK* if the option is supported, *CURLE\_UNKNOWN\_OPTION* if not, or *CURLE\_OUT\_OF\_MEMORY* if there was insufficient heap space.

**SEE ALSO**

*CURLOPT\_RTSP\_REQUEST(3)*, *CURLOPT\_RTSP\_TRANSPORT(3)*,