

## Re: Crap: Really no programmatically filter control in DirectShow??

**Source:**

<http://www.tech-archive.net/Archive/Development/microsoft.public.win32.programmer.directx.video/2005-01/0798.f>

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**From:** Geraint Davies (*geraintd\_at\_gdcl.co.uk*)

**Date:** 01/28/05

Date: Fri, 28 Jan 2005 11:42:55 +0000

On Fri, 28 Jan 2005 11:19:52 +0100, Robin wrote:

- >
- > *So I can only control these filters, where .h header files exist from the*
- > *developers*
- > *(like in a SDK), where you can get all the custom interfaces?*

However much better COM is than what went before, it definitely has its limitations, and this lack of a real discovery mechanism is one of them.

DirectShow does ensure that the property page talks to the filter via a COM interface, but if that is not documented, there is not much you can do. For third-party filters, you can only ask the developers — but I think most of these filter developers would be happy to provide you with the documentation.

The idea of a generalised property interface is something that has been wanting for a long time, but somehow has never made it into the release.

G