Subject: Re: improving animation/mpeg quality Posted by Karl Schultz on Mon, 05 Nov 2001 16:43:57 GMT View Forum Message <> Reply to Message

We added a bunch of new controls for generating MPEG files. I think these were added in IDL 5.4.

They include QUALITY (was there before 5.4 I think), BITRATE, IFRAME\_GAP, and MOTION\_VEC\_LENGTH.

These should be available if you use the MPEG\_OPEN and MPEG\_PUT routines. They are also available in the IDLgrMPEG object, since MPEG\_OPEN and MPEG\_PUT are just wrappers for the IDLgrMPEG object. The best place to find documentation for these features are the docs for the IDLgrMPEG object.

## Karl

- "Steve Smith<steven\_smith>" <nobody@nowhere.com> wrote in message news:slrn9u6gr0.j73.nobody@pooh.nrel.gov...
- > On 2 Nov 2001 10:48:45 -0800, Patrick McEnaney <patrick@es.ucsc.edu>wrote:
- >> Is there a way to
- >> improve MPEG quality, and control the speed of the loop? IDL seems
- >> pretty short on control statements for MPEGs.

>>

>> Regards,

>>

>> Patrick

>

> From within IDL, there is only the quality factor you mention, to my knowledge.