The state of video
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What we do
How we do it
What we want to do
How we try it
How I'd like to do it
video playback
What we do
How we do it
What we want to do
How we try it
How I'd like to do it
X Video Extension
Protocol Description

Version 2

25-JUL-91

David Carver

Digital Equipment Corporation
Workstation Engineering/Project Athena
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See also

- **Video Acceleration API (VA API)**
- **X-Video Bitstream Acceleration (XvBA)**
- **VDPAU (Video Decode and Presentation API for Unix)**
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**How we try it**
How I'd like to do it
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“layers”
Make video first-class
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Treat video like images
Only one video decoding API please, but with a useful API
stream = XrenderCreateStream("video/webm");
XrenderPutImage(stream,
               drawable,
               frame_data,
               size);

stream = XrenderCreateStream("image/jpeg");
...

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