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Xvid: Activity

- Project aim:
 - Open-source MPEG-4 Part 2 SP/ASP video encoder/decoder
 - Interoperability and open standards
- Features:
 - Tuned motion search, multi-threading
 - Advanced features: Qpel, GMC
 - Two-pass bit-rate control
 - Microsoft VFW front-end



Xvid: Dependencies

- Libraries in use:
 - None
- Projects that optionally depend on us:
 - Mencoder, Transcode, FFmpeg
- Users that are dependant on us:
 - Xvid is the current 'defacto' codec for video distribution over bittorrent.



Xvid: Challenges

- Interoperability
- Support
- Relevancy
- Upcoming hardware (many-core computing)

