

ConferenceXP: Overview and Updates

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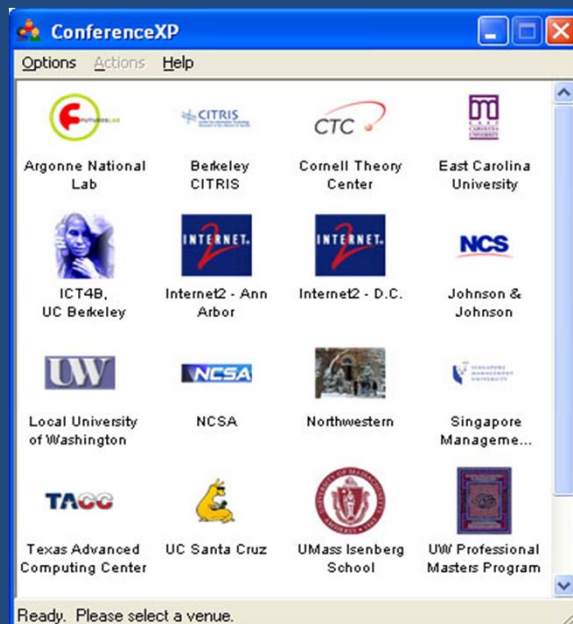
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Outline

- What is ConferenceXP
- Brief history
- New license
- Updates on Recent Work
- Downloads and Contacts

ConferenceXP

- Open Source Platform for real-time collaboration
- High quality, low latency multipoint conferencing
- Targeted for standard PC and high quality network
- Works with commodity cameras and audio equipment
- Built-in collaboration tools including presentation, whiteboard, screen sharing, video playback, chat



ConferenceXP Services

- Services included:
 - Venue Service: Virtual meeting spaces
 - Archive Service: Conference archive & playback
 - Reflector Service: Unicast/Multicast bridge
 - Diagnostic Service: Collect and report loss rates and other statistics
- Hosted Services vs. Site Local Services

A Brief History of ConferenceXP

- 2001: Project began at Microsoft Research
- 2003: First successful deployments for distance learning
- 2007: UW Center for Collaborative Technologies – 3 yr. funded project to advance the platform
- 2010-present: Transitioned to Open Source community supported project

We now have a new license!

- Open Source (Apache 2.0) license
- Affiliated with the OuterCurve Foundation
- The University of Washington manages the project and hosts project resources
- Help us build an active community!

Recent Work

- Version 5.3 Release (18 May, 2011)
 - Mostly developer focused enhancements
- Post-5.3 Highlights
 - Work to enable testing with HD video sources
 - BlackMagic & AJA video capture hardware
 - ... and video codecs
 - x264 & WVC1

Downloads, Resources & Contacts

- CCT Website/Wiki (Binary, Source, Docs)

<http://cct.cs.washington.edu>

- Announcements Email List

cct-announce-request@cs.washington.edu

- Forum

cct.cs.washington.edu/conferencexp/forum

- Contacts:

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