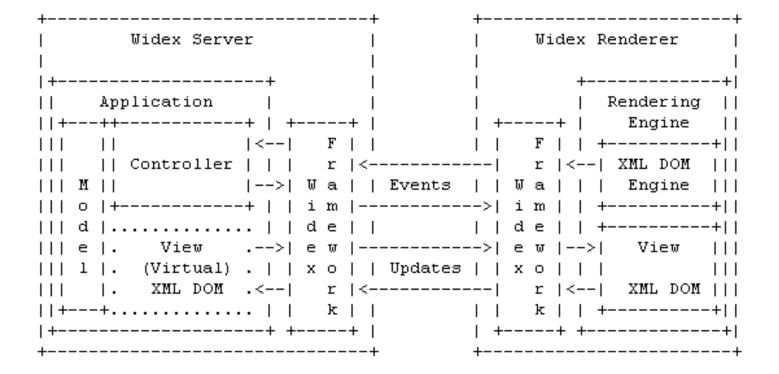
Widex Framework Draft draft-stirbu-widex-framework-00.txt

Vlad Stirbu, Dave Raggett 23.03.2006 IETF 65, Dallas

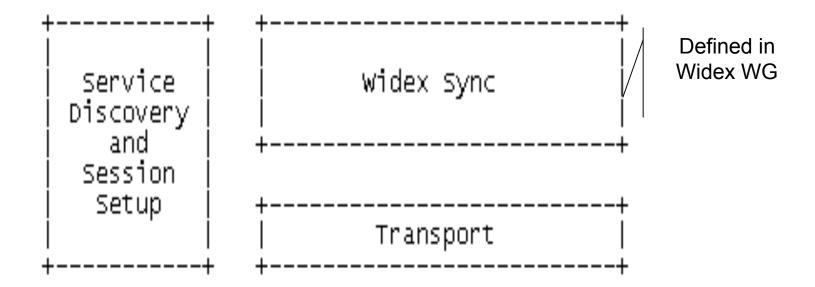
Design Goals

- Extend the Model-View-Controller paradigm over the network
- Have a modular architecture
 - Allow use of multiple service discovery and session setup mechanisms
 - Allow use of multiple transport bindings
 - Provides services to multiple UI modalities, where UI represented using the DOM XML

Networked MVC Architecture



Widex Framework Components



Conclusions

- Versatile framework
 - Aligned with W3C Multi-Modal Interaction (MMI)
 - Covers OMA Mobile Open Rich-Media Environment (MORE)
 - Covers some aspects of the idea described in Distributed Multimodal Synchronization
 Protocol (DMSP) draft

Next Steps

- Widex prototype implementation will be available in June-July 06
- Are some major things missing?
- Can we consider adopting the draft as a WG document?