

RTC-Web

Cisco Implementation Overview



Cary Bran
Cisco Systems

Implementation Overview

Implementation Details

- Cisco SIP Stack Embedded in Google Chromium and Firefox (4/5)
 - Chromium – built into the browser process
 - Firefox – built as an Firefox Extension
- Uses commercial GIPs library with H.264 codec
- Leverages Cisco's IPPBX, but could interoperate with others

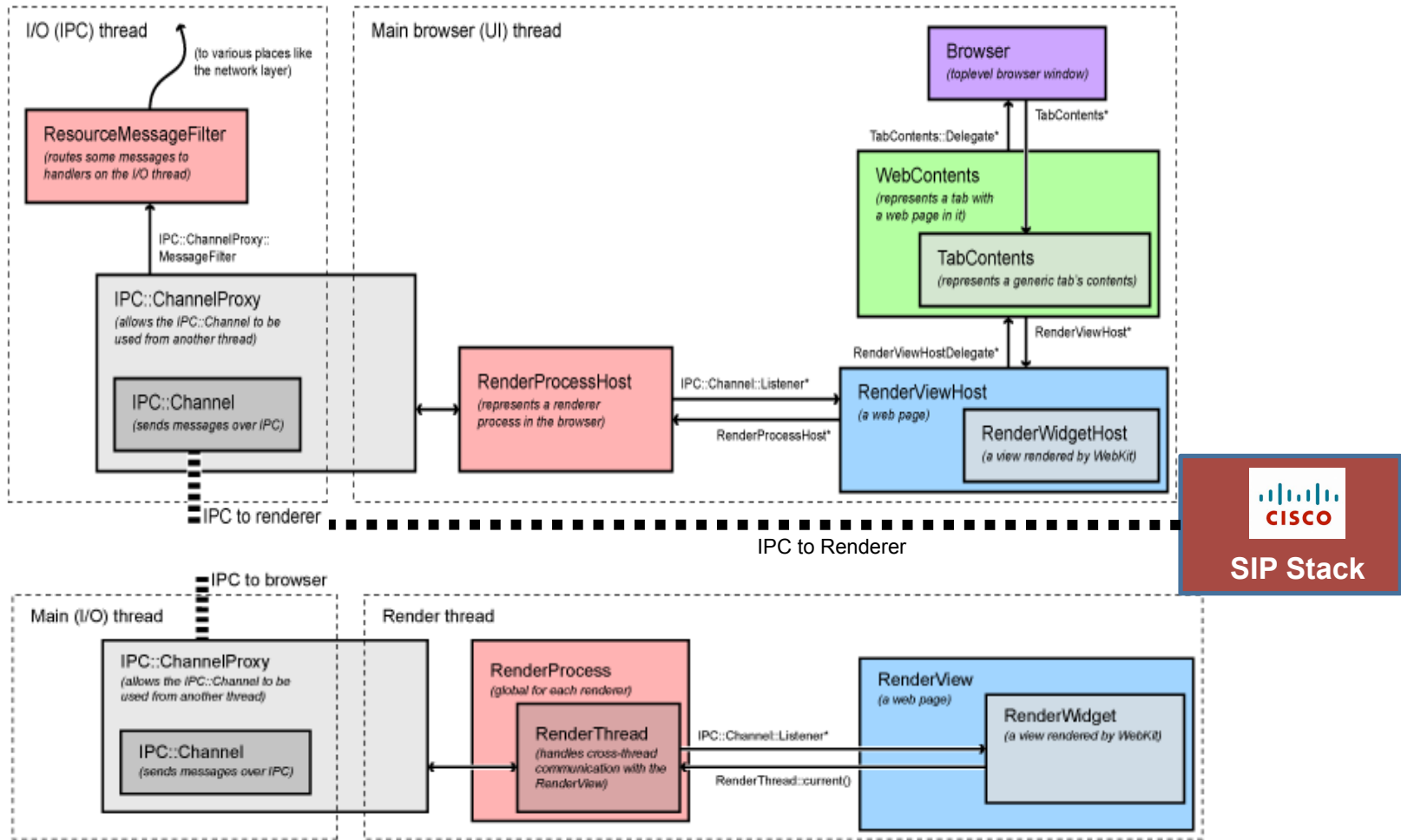
What's Working

Voice and Video Calling Between:

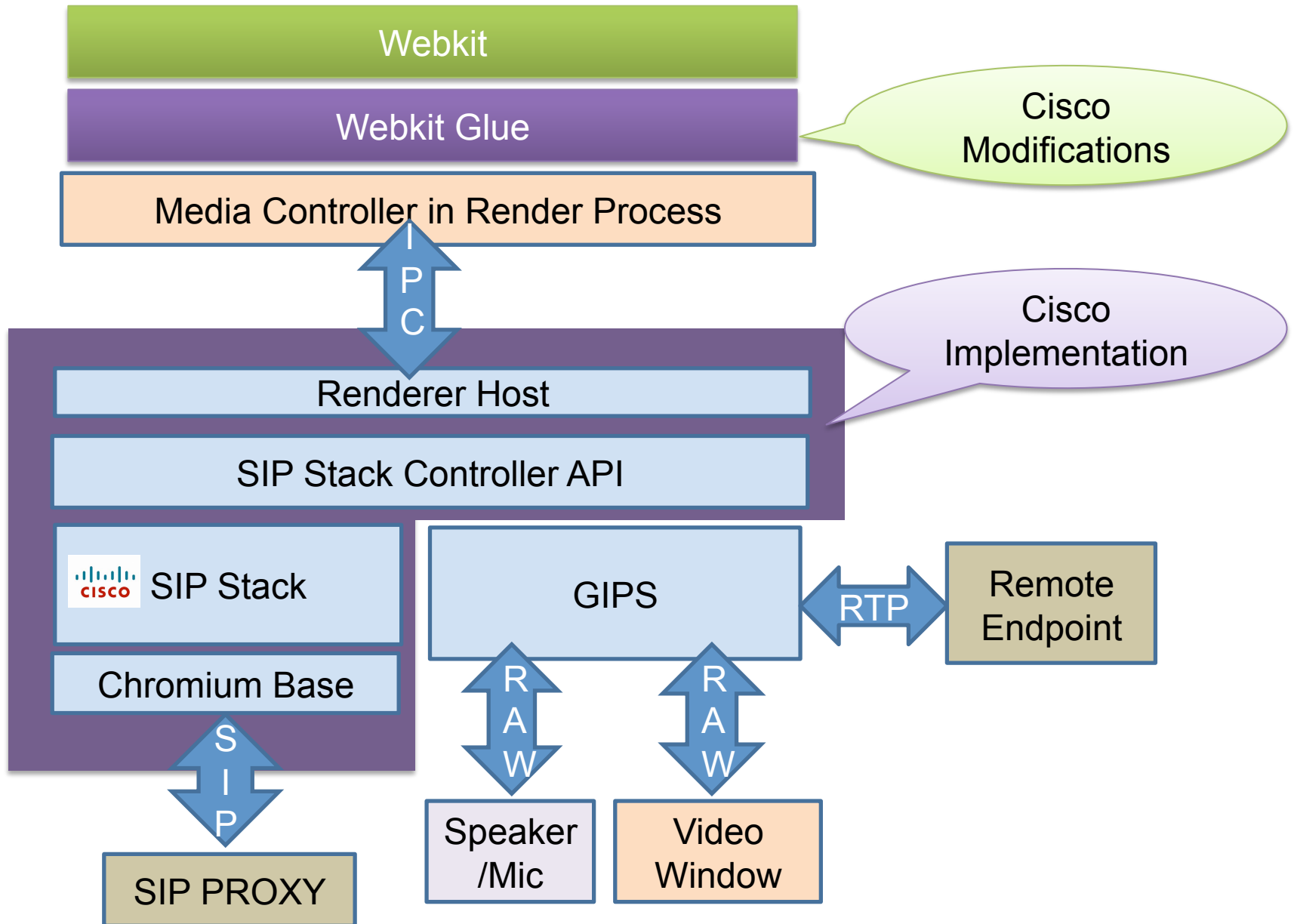
- Browser to Browser (combinations of Chromium and Firefox)
- Browser to desktop IP phone
- Desktop IP phone to browser



Cisco SIP Stack in Chromium



Cisco SIP Stack in Chromium



Cisco SIP Stack as Firefox Extension

