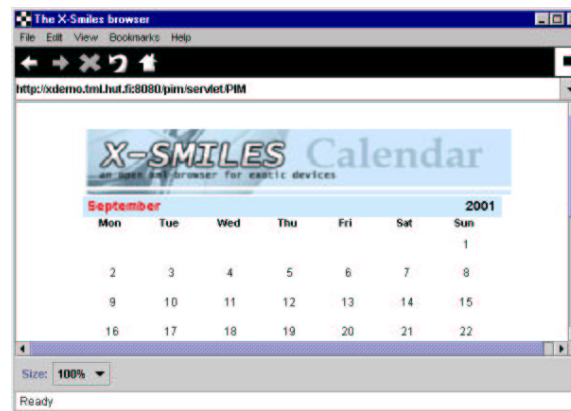


XML applications

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<http://www.x-smiles.org/>

- Personal Information Manager (PIM)
 - Calendar
 - Address Book
 - To Do List
- CC/PP profiling
 - Profile exchange between the client and server
 - Customizable pages

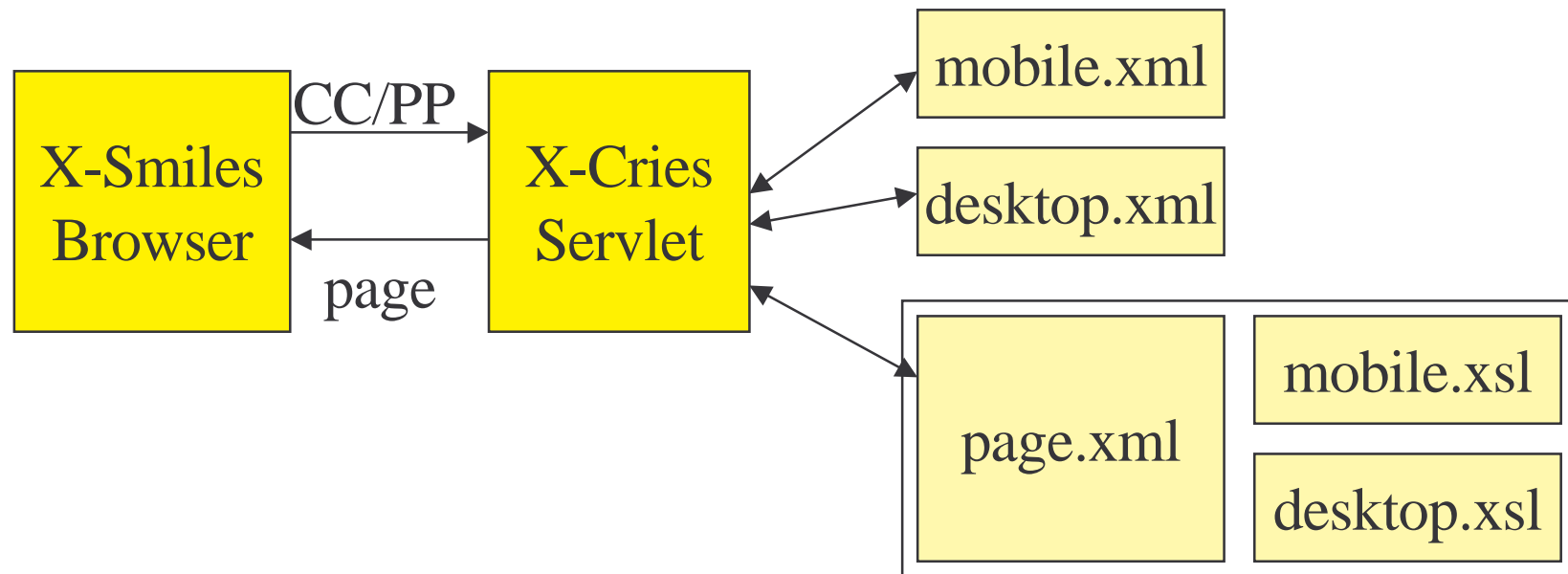


Personal Information Manager

- Uses XML and XSL to represent information
- Server-side processing to save information to an XML file
- Views and functionality programmed using client-side XSL

- The browser sends a CC/PP profile
 - Profiles describes in RDF
 - Uses UAProf vocabulary, Software, Hardware, Browser, Network and WAP.
 - Has properties, DisplaySize, FramesCapable, etc.
- The server receives the profile, and selects the appropriate page

- CC/PP information included in the HTTP header
- Page is an XML file with a stylesheet



- Digital rights management
 - Licences
 - Content protection
- Location aware services
 - GPS
 - mostly at client-side
 - no server-side processing required