



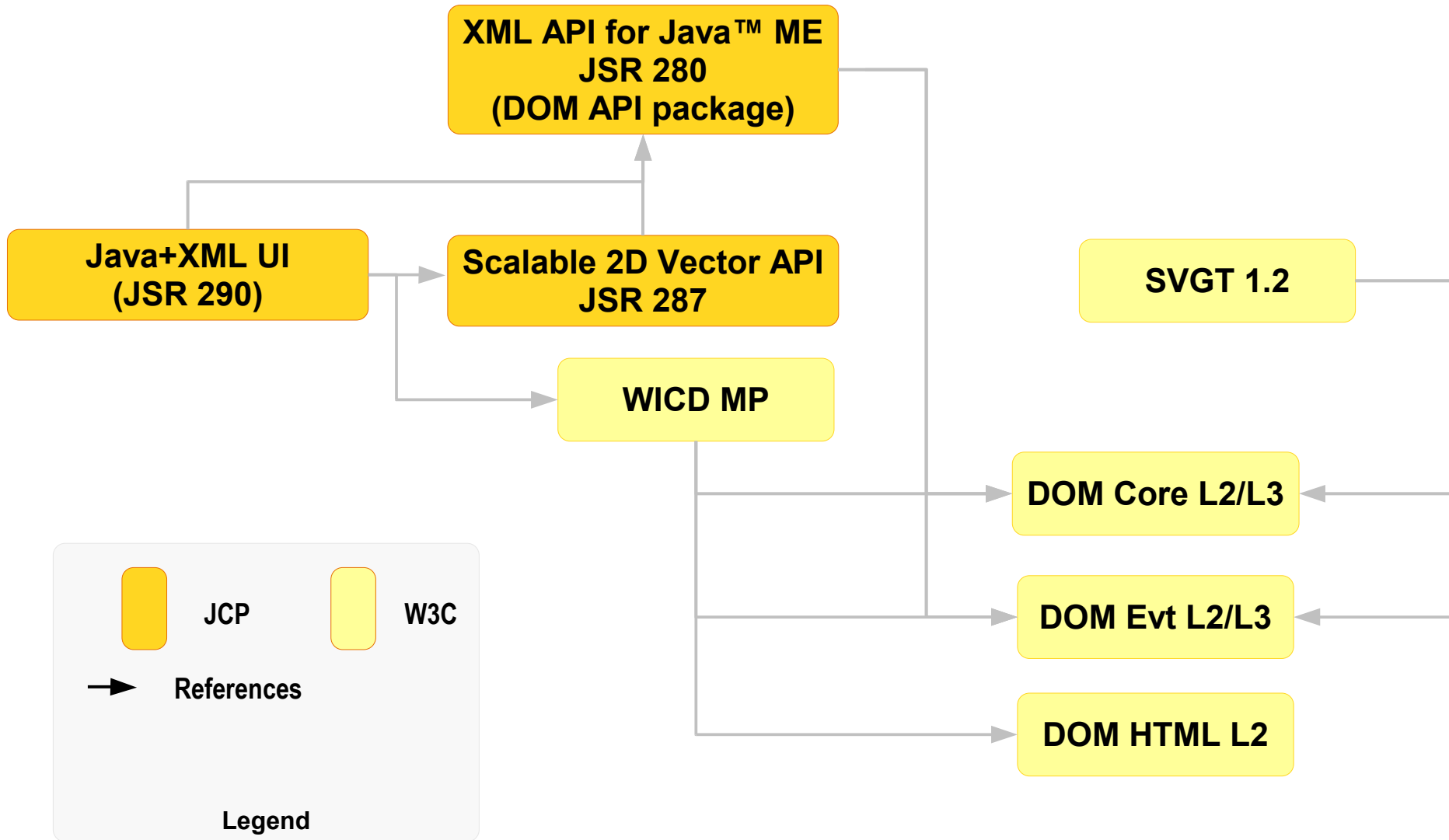
# Liaisons

**JSRs 280,287,290**

**W3C SVG,CDF,WebAPIs WGs**



# DOM Dependencies



# Agenda Items

- ProgressEvent and MouseWheelEvent
- ElementTraversal
- Event Groups
- REX

# ProgressEvent & MouseWheelEvent

- W3C working draft available at <http://dev.w3.org/>
- Waiting for response on requested clarifications
- JSR 280 needs a frozen interface in order to submit the final approval ballot specification to JCP
  - > Plan of record calls for spec frozen by 5 March, submitted to JCP by 2 April
  - > Current 280 version is in Proposed Final Draft spec, available at <http://jcp.org/en/jsr/detail?id=280>
  - > Need estimated timeline from W3C to frozen API

# ProgressEvent

- Resolution from Boston F2F meeting, Jan 24<sup>th</sup> 07
  - > The WebAPIs WG will publish a revised draft soon
  - > WebAPIs WG will endeavor to go to LC in mid Feb
  - > Working draft at:  
<http://dev.w3.org/cvsweb/2006/webapi/progress/Progress.html>
  - > See meeting minutes: <http://www.w3.org/2007/01/25-webapi-irc#T17-21-20>

# MouseWheelEvent

- Resolution from Boston F2F meeting, Jan 24<sup>th</sup> 07
  - > MouseWheelEvent is part of the DOM 3 Events Spec.
  - > WebAPIs WG will take DOM 3 Events spec. to LC in early Feb 07.
  - > See:  
<http://dev.w3.org/cvsweb/2006/webapi/DOM-Level-3-Events>
  - > See meeting minutes: <http://www.w3.org/2007/01/25-webapi-irc#T17-21-20>

# ElementTraversal

- Request for inclusion in DOM 3 Core
  - > Will enable alignment across multiple standards
  - > JSR 280 will incorporate for Java ME reference
  - > Same time line issues as for ProgressEvent and MouseWheelEvent

# ElementTraversal (details)

```
interface ElementTraversal {  
    readonly attribute Element firstElementChild;  
    readonly attribute Element lastElementChild;  
    readonly attribute Element nextElementSibling;  
    readonly attribute Element previousElementSibling;  
    Element getFirstElementChild();  
    Element getLastElementChild();  
    Element getNextElementSibling();  
    Element getPreviousElementSibling();  
};
```

# ElementTraversal

- Resolution from Boston F2F meeting, Jan 24<sup>th</sup> 07
  - > Too late to be included in DOM 3 Core Spec.
  - > Will be a separate spec.
  - > Need an editor to publish the spec.
  - > Spec can be found at:  
<http://dev.w3.org/cvsweb/2006/webapi/ElementTraversal/>
  - > See meeting minutes: <http://www.w3.org/2007/01/25-webapi-irc#T17-21-20>

# EventGroups

- Event Groups
  - > We would like to have it included in the DOM 3 Events specification
- Resolution from Boston F2F, Jan 24<sup>th</sup> 07
  - > Event Groups will not be included in DOM 3 Events spec.

# REX

- Joint charter of SVG WG and WebAPIs WG
- Wider adoption in important standards bodies, like OMA and 3GPP
- Competitive “less open” technologies gaining adoption
- Urgency in publishing the specification
- Need an editor

# REX

- Resolution from Boston F2F, Jan 24<sup>th</sup> 07
  - > WebAPIs WG does not have the bandwidth to take on REX, but will support SVG WG in getting it to LC.