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PLING Overview

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PLING Facts

NICTA

- **Policy Languages Interest Group**
  - **<http://www.w3.org/Policy/pling/>**
  - **Oct 2007 - June 2009**
- **Co-Chairs:**
  - **Renato Iannella, NICTA**
  - **Marco Cassasa-Mont, HP Labs**
- **Staff: Rigo Wenning, Thomas Roessler**
- **110 Members**
- **Monthly Teleconferences**

Activities

- **Wiki Activities**
  - **<http://www.w3.org/Policy/pling/wiki/>**
- **Collect and Review Policy Languages**
  - **24 specs**
- **Collect and Review Use Cases**
  - **8 (want more!)**
- **Outreach to other groups**
  - **Standards (eg JTC1/SC27/WG5)**
  - **Projects (eg PrimeLife & Privacy)**

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Social Networks

- **Social Networks**
  - **Sharing personal photos**
    - **Your Privacy**
    - **Your Friend's Privacy**
  - **Understanding Policy options**
    - **Licensing regimes**
    - **What you did not know...**
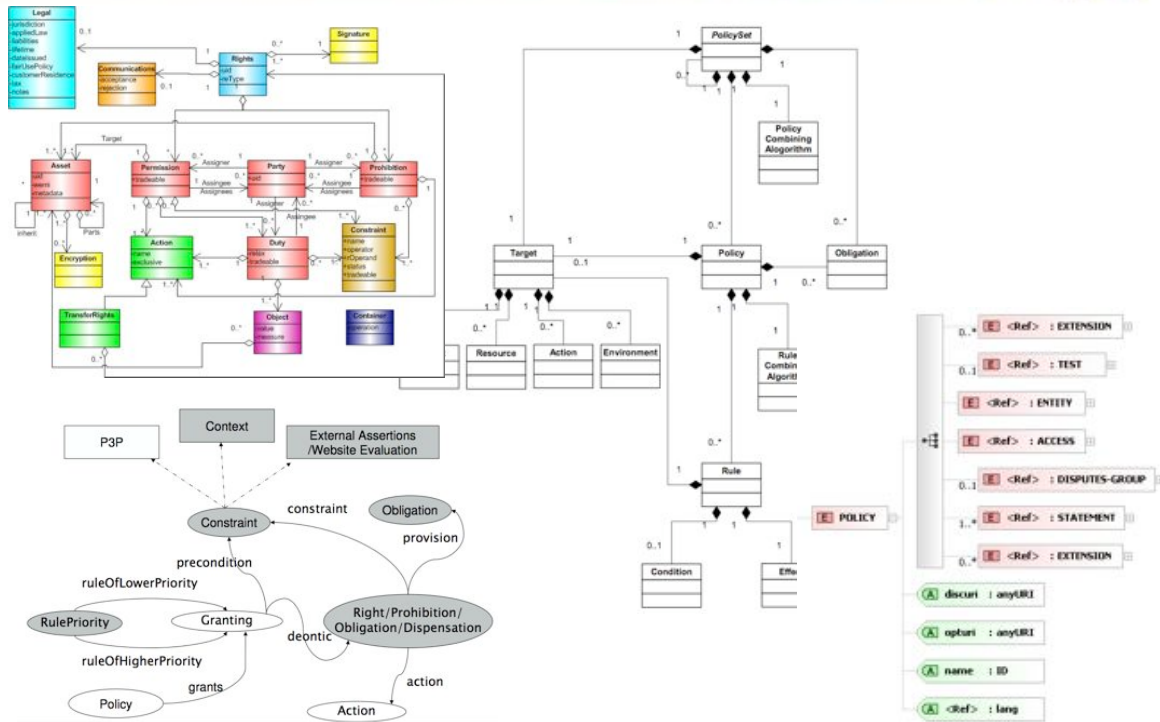
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Towards the Policy-Aware Web

Policy-Aware Web

- **There are many different mechanisms to express preferences, obligations, and constraints for privacy, access control, identity management, and intellectual property rights (etc) for digital goods**
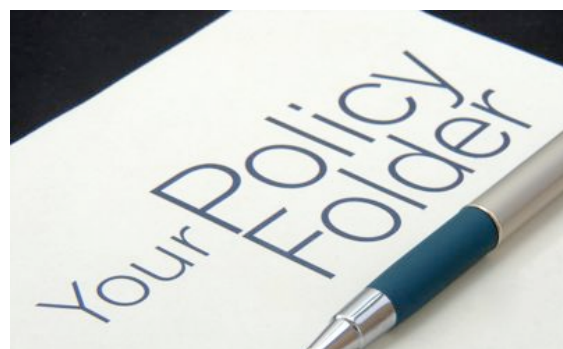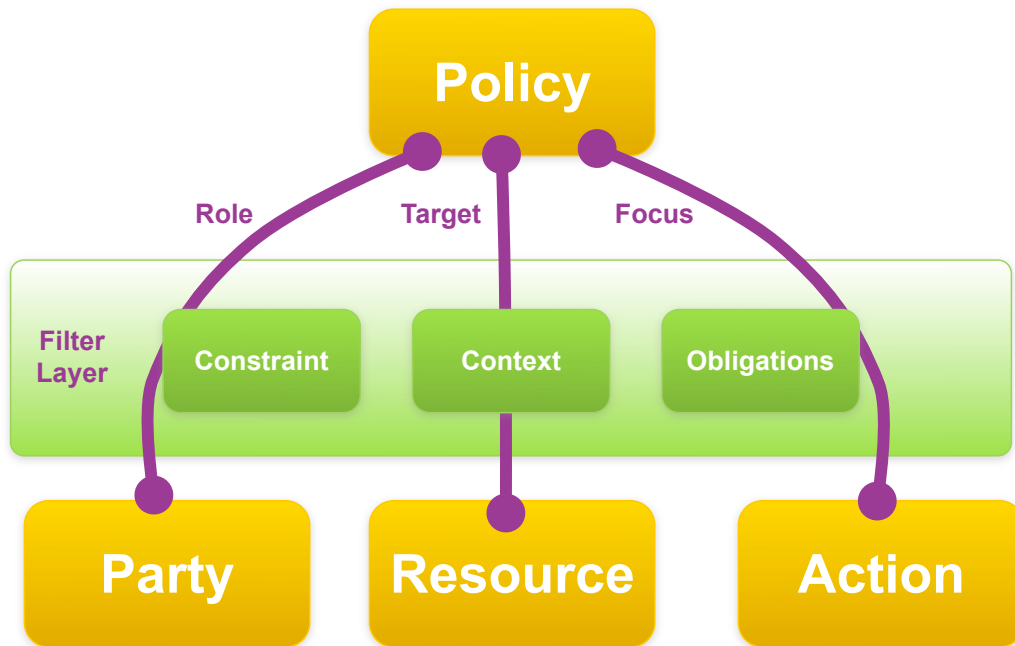
PAW Differences

Policy-Aware Web

- **In today's networked society, people want to combine digital content with different policies and share the outcomes**

- **This requires new approaches to manage policy interactions for a seamless experience**

- **Challenges**
  - **Policy Expression**
  - **Policy Transparency**
  - **Policy Conflict**
  - **Policy Accountability**

Common Policy Model

HCLS Requirements

- **Policies for information sharing**
  - **Privacy**
  - **Rights**
  - **Identity (Access)**
- **Jurisdictional Differences and Obligations**
  - **EU v USA v Australia v China v Brazil…**
- **Use Cases…**
- **PLING meets Thu/Fri**