W3C workshop on Rule Languages for Interoperability

27-28 April 2005, Washington, DC
Introductions

» Printed Roster at Table Outside
Focus

• Our Problem Space: Interoperability of Rule Systems
  – For all kinds of rules and for all kinds of use cases
  – Approached via Web Architecture
  – Specified via consensus process at W3C
Workshop Objectives

• Come to a common understanding of:
  – relevant use cases
    • varied, sometimes incompatible requirements, conflicting priorities
  – available technologies
  – approaches to standardization
  – potential participants going forward
Out Of Scope

• Discussing what is the best rule language with respect to any other purpose than exchanging rules
  – Or defining what is a rule

• Re-Engineering W3C Recommendations
  – Not what HTML should have been; ok to discuss requirements for next version.
Agenda outline

• Today
  – Getting acquainted
  – General requirements
  – Candidate technologies
  – Related standards

• Tomorrow
  – Use cases
  – More candidate technologies
  – Panel: What’s next?
Rules of the game

- Each session has two parts: presentations, then discussion
  - Short questions, relevant to the presentation only (e.g. clarification), will be handled after each presentations
  - Keep long questions of general interest for the discussion time in the second part of the session
  - Questions of less general interest should be handled outside of sessions, as well as detailed technical issues

- Remain focused on the objectives and scope of the workshop during the discussions
  - Session chairs will be in charge of keeping the discussion on track: please, help us!

- We will need a scribe for each session
  - Volunteer at the break.
  - Notes will be public, after review by chairs
Welcome!

• The time is right
  – W3C (XML, RDF, OWL, WebArch)
  – OMG, JSR-94, ISO CommonLogic
  – note Introductions
Session 1: Getting Acquainted

- Goal: help establish some common background and language, in use by some involved communities
  - Terry Moriarty (Inastrol)
  - Eric Miller (W3C)
  - Michael Kifer (Stony Brook)
  - (Discussion, until 10:30)