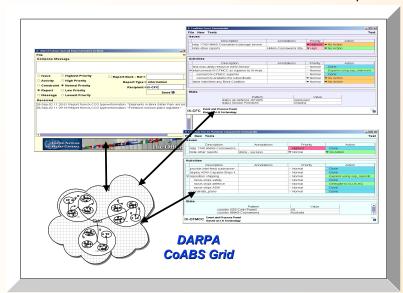


I-X - Intelligent Messaging, Event and Process Panels

Austin Tate, AIAI, University of Edinburgh

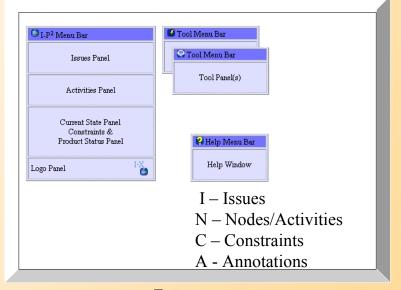


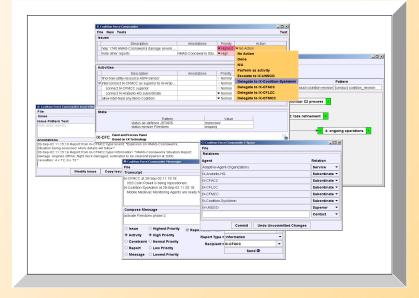
Description:

- ◆ Can take on and handle issues, activities, constraints, and annotations/reports in the C² process.
- Intelligent messaging support.
- Intelligent workflow and process support.
- ◆ Uses a simple <I-N-C-A> ontology.
- Operates anywhere in continuum from manual to fully automatic.
- Part of CoAX Coalition Agents Experiment.

Results:

- Process Panels used for each command or country in CoAX demonstration.
- Flexible and loadable process models, process product descriptions and issue descriptions.
- Inter-agent commands, reports and message logging.
- Clarification of who says what to who else.
- ◆ Links to external capabilities.





Future:

- ◆ Intelligent Planning Aid ("I-Plan").
- ◆ "On-the-fly" repair and recovery during planning, execution and control of Coalition C² processes.
- Group collaboration facilities.
- ◆ Links to other collaboration and video-teleconferencing aids.
- Improved process library editor.
- ◆ Improved "I-Space" agent relationship management tool and links to Grid Management Services.
- ◆ Improved deployment.

