

FOUNDATION FOR INTELLIGENT PHYSICAL AGENTS

FIPA Request Interaction Protocol Specification

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32 of specification may be found in the FIPA Procedures for Technical Work. A complete overview of the FIPA
33 specifications and their current status may be found in the FIPA List of Specifications. A list of terms and abbreviations
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37 specifications and upcoming meetings may be found at <http://www.fipa.org/>.

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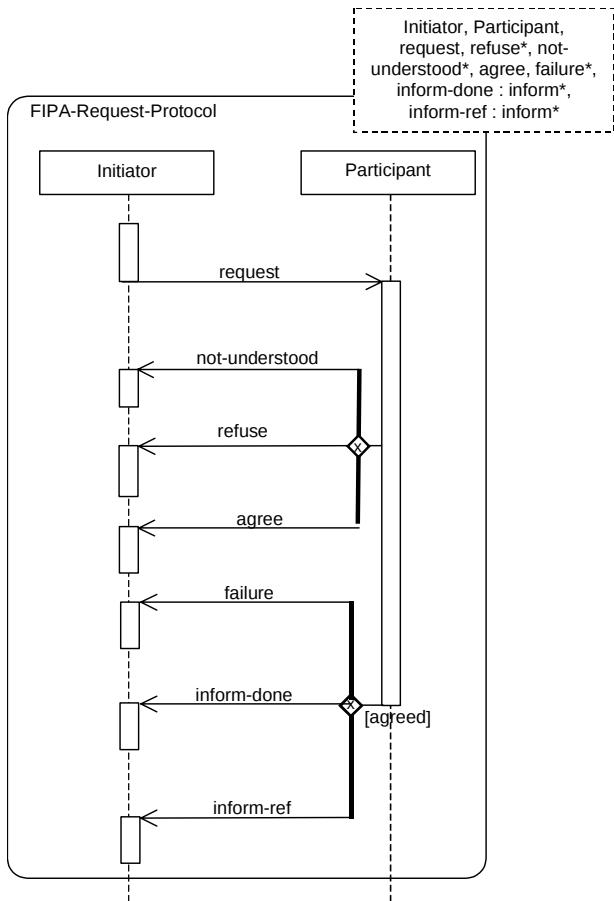
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41 **1 FIPA Request Interaction Protocol**

42 The FIPA Request Interaction Protocol (IP) simply allows one agent to request another to perform some action and the
43 receiving agent to perform the action or reply, in some way, that it cannot. The representation of this protocol is given in
44 *Figure 1*.
45



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47
48 **Figure 1: FIPA Request Interaction Protocol**
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50 **1.1 Exceptions to Protocol Flow**

51 This protocol is a pattern for a simple interaction type. Elaboration on this pattern will almost certainly be necessary in
52 order to specify all cases that might occur in an actual agent interaction. Real world issues of cancelling actions,
53 asynchrony, abnormal or unexpected protocol termination, nested protocols, and the like, are explicitly not addressed
54 here.