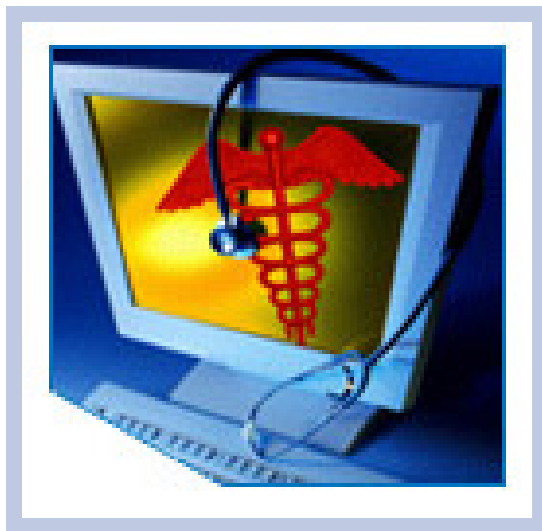


HITSP Conventions List



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Submitted by:

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DOCUMENT CHANGE HISTORY

Version Number	Description of Change	Name of Author	Date Published
1.0	Final Draft	HITSP Project Team	October 20, 2006
1.1	Review Copy	HITSP Project Team	April 27, 2007
2.0	Reference	HITSP Project Team	May 11, 2007
2.1	Reference	HITSP Project Team	December 13, 2007

REFERENCE



TABLE OF CONTENTS

1.0 OVERVIEW	4
1.1 UML sequence and activity diagrams	4
1.2 Tables	4
1.3 References	4
1.4 Reproductions.....	5
1.5 Optionality.....	5

REFERENCE



1.0 OVERVIEW

HITSP Interoperability Specifications use the following descriptions to convey usage of standards.

1.1 UML SEQUENCE AND ACTIVITY DIAGRAMS

In these diagrams, the actors and transactions are highlighted within the framework of the specific scenario or context. The actors involved in the specified use-scenario or context are mapped out, and the interactions between each action and actor for a particular context, and the flow of data are provided through the use of arrows. Diagrams are named according to the section in which they reside. The following naming convention will be used:

- Figure <section number>-<consecutive number for the diagram, e.g. 1, 2, 3, etc.>. <Short name/description of diagram>

For example, HITSP/TP14 - Send Lab Results Transaction Package, will use a diagram showing the Actor Interactions named: Figure 3.1.2-1 Actor Interactions

1.2 TABLES

Tables are used to indicate standards categorizations, as well as dependencies and constraints between constructs. Tables are named according to the section in which they reside, and will use the following naming convention:

- Table <section number>-<consecutive number for the table, e.g. 1, 2, 3, etc.>. <Short name/description of table>. For example, a table residing in section 2.7.1 showing the dependencies between the transactions for the Send Lab Results transaction package is named: Table 2.7.1-1. Dependencies

1.3 REFERENCES

When references are made to another section within an Interoperability Specification, a section number is used by itself. When references are made to other constructs that are related to the Interoperability Specification, such as Transaction Packages, Components or Composite Standards, the HITSP document short name and section number are displayed as follows:

- <HITSP Document short name or Composite Standard Short Name>-<Volume Number>: <section number>

Where:

- <HITSP document short name > is a short designator for the construct (e.g. HITSP/TP13)
- <Composite Standard Short Name> is a short designator for the composite standard (e.g. IHE-ITI TF)
- <volume number> is the applicable volume within the given composite standard (e.g. 1)
- <section number> is the applicable section number (e.g. 3.1)



1.4 REPRODUCTIONS

Where large sections of composite standards or base standards are reproduced within a HITSP specification, the reproduced sections are cited with introductory text containing the reference information for the composite or base standard. In addition, the beginning and ending of the reproduced text are respectively shown using a beginning statement:

- The text for the <composite or base standard name> specification begins here

And an ending statement:

- The text for the <composite or base standard name> ends here

1.5 OPTIONALITY

Where HITSP documents describe optionality, the following conventions are used:

- Required = R
- Required if known = R2
- Optional = O
- Conditional = C#

For conditional items, the condition descriptions will not be entered in table columns. Instead, the conditions will be uniquely numbered and described below the appropriate table. See the example below:

- C [101] - Shall support (Patient Identity Source plus PIX Consumer) and/or Patient Demographics Consumer

