



Working Group Charter: Web Services Basic Profile Sample Applications

Web Services Basic Profile Sample Applications (wsbasic-apps)

Creation Date: 2002.03.05
Revision Date: 2002.06.17

Document Editors:

Tom Glover, IBM (glover@ca.ibm.com)
Christopher Kurt, Microsoft (ckurt@microsoft.com)
Jeff Mischkinsky, Oracle (jeff.mischkinsky@oracle.com)
Anthony Roby, Accenture (anthony.roby@accenture.com)

Revision History		
2002.03.05	Tom Glover / Chris Kurt	Initial version
2002.03.21	Tom Glover	Modifications resulting from review at board meeting
2002.04.30	Anthony Roby	Modified scope to reflect movement of scenarios from Basic Profile working group into Sample Applications working group.
2002.05.09	Jeff Mischkinsky	Modified to reflect discussions of TCG

This Working Group will define Scenarios that support the Basic Profile and will design Sample Applications that demonstrate the application of those Scenarios. The Working Group will also build and test two or more implementations of the Sample Applications and demonstrate interoperability between the web services that comprise those implementations.

Table of Contents

- 1. Goals and Mission**
- 2. Working Group Chair, Co-Chair**
- 3. Scope of Effort**
- 4. Duration of Working Group**
- 5. Deliverables**
- 6. Critical Dependencies with Other WS-I Working Groups**

1. Goals and Mission

The Web Services Basic Profile Sample Application Working Group will define Scenarios that support the Basic Profile and will design Sample Applications that demonstrate the application of those Scenarios. The Working Group will also build and test two or more implementations of the Sample Applications and demonstrate interoperability between the web services that comprise those implementations.

The Scenarios will define common usage models for Web Services (i.e. they will be design patterns) and will be used

1. as requirements to the Basic Profiles Working Group
2. as validation of the output of the Basic Profiles Working Group

Sample Applications will be designed that represent sample solutions to real-world problems and that demonstrate the implementation of the Scenarios. These Sample Applications will be developed in multiple programming languages using multiple development tools.

Sample Applications serve a number of purposes, including:

1. they represent implementations of the Scenarios
2. they facilitate the development and validation of the test tools.
3. they serve as working examples for those attempting to familiarize themselves with Web services, WS-I Profiles, WS-I Sample Scenarios, and WS-I Testing Material.

The Web Services Basic Profile Sample Applications should be developed with these uses in mind. In addition to development of Sample Applications supporting the Web Service Basic Profile, this Working Group will develop template material to support future Scenario and Sample Application development.

2. Working Group Chair

Chair: Tony Roby, Accenture
Co-Chair: Sinisa Zimek, SAP

3. Scope of Effort

This Working Group will develop Scenarios and Sample Applications that implement the Scenarios. Both Scenarios and Sample Applications will demonstrate the application and use of the Basic Profile defined by the Web Services Basic Profile Working Group. Finally, this Working Group will develop template material to support future Sample Application development.

This Working Group will not develop material for any other WS-I Profile than the WS-I Basic Profile.

4. Duration of Working Group

This Working Group has a term of 180 calendar days to produce drafts of its deliverables for circulation to the Working Group for approval. The Working Group will then remain active through the "Adoption of Material" process as per Article VII, Section 6 of the WS-I Bylaws. The Board may, at its discretion, extend the Working Groups term to accommodate rework associated with proposed changes from Working Group members, the Board, and the WS-I Membership.

5. Deliverables

1. A set (quantity to be determined) of Scenarios that provide requirements and support for the Basic Profile
2. Two or more implementations of Sample Applications and supporting documentation, that demonstrate the application of Scenarios and show interoperability of Web Services built using the WS-I Basic Profile
3. WS-I Sample Application Development Process White Paper, which gives guidance for future Sample Applications development.

Deliverables will be provided from the Working Group to the Board for board approval at "4/18/02 + ~180 days".

6. Critical Dependencies with Other WS-I Working Groups

1. The WG has mutual dependency with the work of the WS-I Basic Profile Working Group. Interaction with the WS-I Basic Profile Working Group will be required to ensure that the Basic Profile meets the needs of the Scenarios and that the Basic Profile can be implemented.
2. Interaction with the Test Tools Working Group will be required to support testing their deliverables and ongoing requirements development.