

This document is an IETF Patent Disclosure and Licensing Declaration Template and is submitted to inform the IETF of a) patent information regarding the IETF document or contribution listed in Section IV, and b) a Patent Holder's intention with respect to the licensing of its necessary patent claims. No actual license is implied by submission of this template. Please complete and submit a separate template for each IETF document or contribution to which the disclosed patent information relates.

**I. Patent Holder/Applicant ("Patent Holder")**

Legal Name: **Microsoft Corporation**

**II. Patent Holder's Contact for License Application (Required field\*)**

\*Name: **Microsoft Standards Inquiries**

Title:

Department:

Address:

\*Telephone: **425.707.1911**

Fax:

\*Email: **stdsreq@microsoft.com**

**III. Contact Information for the IETF Participant Whose Personal Belief Triggered the Disclosure in this Template (Optional)(Required field\*)**

\*Name:

Title:

Department:

Address:

\*Telephone:

Fax:

\*Email:

**IV. IETF Document or Other Contribution to Which Patent Disclosure Relates**

RFC Number (Numeric value only):

I-D Filename (draft-...): **IETF draft-ietf-shim6-hba-01**

Designations for Other Contributions:

**V. Disclosure of Patent Information (i.e., patents or patent applications required to be disclosed by Section 6 of RFC 3979)**

A. For granted patents or published pending patent applications, please provide the following information:

Patent, Serial, Publication, Registration, or Application/File number(s): **US-2004-0010683-A1**

Date(s) granted or applied for (YYYY-MM-DD): **2004.09.12**

Country: **United States**

Additional Note(s):

B. Does your disclosure relate to an unpublished pending patent application?

Select one: Yes \_\_\_\_\_ No \_\_\_\_\_

C. If an Internet-Draft or RFC includes multiple parts and it is not reasonably apparent which part of such an Internet-Draft or RFC is alleged to be covered by the patent information disclosed in Section V(A) or V(B), it is helpful if the discloser identifies here the sections of the Internet-Draft or RFC that are alleged to be so covered.

**VI. Licensing Declaration**

The Patent Holder states that its position with respect to licensing any patent claims contained in the patent(s) or patent application(s) disclosed above that would necessarily be infringed by implementation of the technology required by the relevant IETF specification ("Necessary Patent Claims"), for the purpose of implementing such a specification, is as follows (select one licensing declaration option only):

- a) \_\_\_ No License Required for Implementers.  
\_\_\_ This licensing declaration is limited solely to standards-track IETF documents.
- b)  Royalty-Free, Reasonable, and Non-Discriminatory License to All Implementers.  
 This licensing declaration is limited solely to standards-track IETF documents.
- c) \_\_\_ Reasonable and Non-Discriminatory License to All Implementers with Possible Royalty/Fee  
\_\_\_ This licensing declaration is limited solely to standards-track IETF documents.
- d) \_\_\_ Licensing Declaration to be Provided Later (implies a willingness to commit to the provisions of a), b), or c) above to all implementers; otherwise, the next option "Unwilling to Commit to the Provisions of a), b), or c) Above" - must be selected)
- e) \_\_\_ Unwilling to Commit to the Provisions of a), b), or c) Above

NOTE: The individual submitting this template represents and warrants that he or she is authorized by the Patent Holder to agree to the above-selected licensing declaration.

**VII. Contact Information of Submitter of this Form (if different from IETF Participant in Section III above)(Required field \* )**

\*Name: **Microsoft Standards Inquiries**

Title:

Department:

Address:

\*Telephone: **425.707.1911**

Fax:

\*Email: **stdsreq@microsoft.com**

**VIII. Other Notes:**