



Joint Submission request to W3C by W3C Members [Marimba, Inc.](#), [Netscape Communications Corp.](#), [Novell, Inc.](#), [Sun Microsystems, Inc.](#) and [@Home Network, Inc.](#)

We, Marimba, Inc. (in conjunction with [Netscape](#), [Novell](#), [Sun Microsystems](#) and [@Home](#); please see separate submission declaration) hereby submit to the Consortium the following specification comprising the document(s) linked below:

1. [HTTP Distribution and Replication Protocol](#)

which collectively are referred to as "the submission". We request the submission be known as the "*DRP*" submission.

Abstract

This document provides a specification of a protocol for the efficient replication of data over HTTP.

Intellectual property Rights

Each co-submitter ("Submitters") of DRP agrees not to assert any Patent Claim against any third-party arising from the use, manufacture, sale, distribution, or implementation of any portion of any product, method, or procedure which is necessary to implement the DRP. Patent Claim means claim(s) of a patent or patent application which are owned or controlled by a Submitter that must be infringed in order to make, use or implement a product, method, or procedure that implements the DRP. DRP means the HTTP Distribution and Replication Protocol as initially submitted and/or adopted by the W3C or equivalent standards body. DRP does not include subsequent versions adopted by the standards bodies unless such subsequent version is again mutually submitted by Submitters.

A condition of any Submitter agreeing to not assert Patent Claims against any third-party is that such third-party agree in return not to assert against such Submitter any claim(s) of a patent or patent application which are owned or controlled by such third-party that must be infringed in order to make, use or implement a product, method, or procedure that implements the DRP.

Submitters mutually grant each other a non-exclusive, royalty-free, worldwide, perpetual license under their Patent Claims, to make, have made, use, import, sell, offer to sell, license or otherwise dispose of products or implement procedures or methods which comply with the DRP.

Each Submitter expressly reserves all other rights it may have in the material and subject matter of this contribution.

Each Submitter expressly disclaims any and all warranties regarding this contribution including any warranty that this contribution does not violate the rights of others or is fit for a particular purpose.

Names

N/A.

Specification

The submission may distributed within the membership of the W3C free of any fee.

MICROSOFT
Exhibit 1015

Implementation

The following points should be noted as regards licensable technology involved in any third party implementations of the technology specified in the submission: There are no known issues at this time beyond typical platform- and implementation-dependent software engineering.

Suggested action

We suggest that the Consortium consider this proposal as part of the Push Workshop scheduled for September, 1997.

Resources

Marimba can not commit resources at this time however we look forward to providing assistance from time to time.

Change control

Should any changes be required to the document, we would expect future versions to be produced by W3C process.

Contact

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Submitted

this 20th day of August, 1997 by Marimba, Inc.

(In conjunction with [Netscape](#), [Novell](#), [Sun Microsystems](#) and [@Home](#): please see separate submission declaration)
