

HTTP
Xplorer
Internet-Draft
Intended status: Standards Track
Individual
Expires: Jan 21, 2019
2018

Pradeep Kumar
Ex-Sun Employee

Jul 21,

Need for http user information from clients
draft-pradeepkumarxplorer-httpuserinfo-01

Abstract

This document describes the need for a switch on the webserver that allows only authenticated users to access information.

Status of This Memo

This Internet-Draft is submitted in full conformance with the provisions of [BCP 78](#) and [BCP 79](#).

Internet-Drafts are working documents of the Internet Engineering Task Force (IETF). Note that other groups may also distribute working documents as Internet-Drafts. The list of current Internet-Drafts is at <http://datatracker.ietf.org/drafts/current/>.

Internet-Drafts are draft documents valid for a maximum of six months and may be updated, replaced, or obsoleted by other documents at any time. It is inappropriate to use Internet-Drafts as reference material or to cite them other than as "work in progress."

This Internet-Draft will expire on Jan 21, 2019.

Pradeep Kumar Xplorer

Expires Jan 21, 2019

[Page 1]

Copyright Notice

Copyright (c) 2013 IETF Trust and the persons identified as the document authors. All rights reserved.

This document is subject to [BCP 78](#) and the IETF Trust's Legal Provisions Relating to IETF Documents (<http://trustee.ietf.org/license-info>) in effect on the date of publication of this document. Please review these documents carefully, as they describe your rights and restrictions with respect to this document. Code Components extracted from this document must include Simplified BSD License text as described in Section 4.e of the Trust Legal Provisions and are provided without warranty as described in the Simplified BSD License.

Table of Contents

1. Introduction	2
2. Background	2
3. General Information of the service	3
4. Authors Addresses	3
5. Acknowledgements	3

[1. Introduction](#)

To have two classes of http users, authenticated with some user information credentials other than IP address of machine used and location information and others
anonymous or unauthenticated without any user information and only IP address of machine
used and location information.

[2. Background](#)

**RIght now as a WWW publisher i cannot program my website to say that only authenticated users can view my website and anonymous users with just IP address and location information
should not be able to view my website**

3. General Information of the service

Right now to hide sensitive or subscription based information i have to implement username password restrictions in the website code i am publishing.I should be able to say that only a HTTP client request that has in addition to location and IP address some User information should be served information from my website. This user information can be queried using a service similar to whois domainname.com to find out what is publicly available about the browser of information.Right now a user from say Newyork can login to my website in Utah Create fake user name and passwords and access information for free or for a usage fee. If i dont have username password subscription services and all my information is available for free, then the only guaranteed information i have about the user is IP address and location information.

4.Authors' Addresses

Pradeep Kumar Xplorer
EMail: pradeepan88@hotmail.com, pradeep@explodingmoon.org
URI: <http://www.pradeepkumaxplorer.com>

5.Acknowledgement

Internet-Draft Need for http user information from clients Jul 21, 2018