
From: Bruce Lowekamp <lowekamp@sipeerior.com>
Sent: Saturday, November 17, 2007 11:21 PM
To: Behave WG
Subject: [BEHAVE] draft-ietf-behave-nat-behavior-discovery-02 submitted

I've submitted a new version of NAT Behavior Discovery. Unfortunately the automatic submission tool is still having problems with my name, but in the meantime, Derek and I have made the following changes:

- o Changed proposed status to experimental
- o Made significant changes to the introduction and applicability statements to reflect the experimental status
- o Fixed the New Attributes and IANA considerations not listing the same attribute numbers.
- o Removed mandatory shared secret credentials in favor of the option of rate limiting or credentials. Specified that credentials must be obtained from the user or parent application.
- o Made OTHER-ADDRESS and SOURCE-ADDRESS optional to address compatibility with 3489bis clients. Renamed SOURCE-ADDRESS as RESPONSE-ORIGIN to avoid conflicts with 3489.
- o Renamed XOR-RESPONSE-ADDRESS to XOR-RESPONSE-TARGET
- o Added discussion of FINGERPRINT and ALTERNATE-SERVER for compliance with 3489bis stun usage definition requirements.

Filename: draft-ietf-behave-nat-behavior-discovery

Version: 02

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<http://www3.ietf.org/proceedings/staging/draft-ietf-behave-nat-behavior-discovery-02.txt>

Title: NAT Behavior Discovery Using STUN

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Abstract:

This specification defines an experimental usage of the Simple Traversal Underneath Network Address Translators (NAT) (STUN) Protocol that discovers the presence and current behaviour of NATs and firewalls between the STUN client and the STUN server. Requirements Language

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