Verification Involving PSTN Reachability (VIPR): Framework
draft-petithuguenin-vipr-framework-00

Abstract

This document describes the framework for Verification Involving PSTN Reachability (VIPR), a set of protocols to automatically and securely provision SIP routes between domains.

Status of this Memo

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1. Introduction

2. Terminology

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in [RFC2119].
This document uses some of the terminology defined in [RELOAD] and [RFC3261].

3. Security Considerations

4. IANA Considerations

5. Acknowledgements

This document was written with the xml2rfc tool described in [RFC2629].

6. References

6.1. Normative References

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| [RFC2434] | Narten, T. and H.T. Alvestrand, "Guidelines for Writing an IANA Considerations Section in RFCs", BCP 26, RFC 2434, October 1998. |

[RFC3261]	Rosenberg, J., Schulzrinne, H., Camarillo, G., Johnston, A., Peterson, J., Sparks, R., Handley, M. and E. Schooler, "SIP: Session Initiation Protocol", RFC 3261, June 2002.
[RELOAD]	Jennings, C, Lowekamp, B, Rescorla, E, Baset, S and H Schulzrinne, "REsource LOcation And Discovery (RELOAD) Base Protocol", Internet-Draft draft-ietf-p2psip-base-18, August 2011.
[VIPR-PVP]	Rosenberg, J, Jennings, C and M Petit-Huguenin, "The Public Switched Telephone Network (PSTN) Validation Protocol (PVP)", Internet-Draft draft-petithuguenin-vipr-pvp-01, June 2011.
[VIPR-RELOAD]	Rosenberg, J, Jennings, C and M Petit-Huguenin, "A Usage of Resource Location and Discovery (RELOAD) for Public Switched Telephone Network (PSTN) Verification", Internet-Draft draft-petithuguenin-vipr-reload-usage-02, July 2011.

6.2. Informative References

[RFC2629]	Rose, M.T., "Writing I-Ds and RFCs using XML", RFC 2629, June 1999.
[VIPR-OVERVIEW]	Barnes, M, Jennings, C, Rosenberg, J and M Petit-Huguenin, "Verification Involving PSTN Reachability: Requirements and Architecture Overview", Internet-Draft draft-jennings-vipr-overview-02, September 2011.
[VIPR-VAP]	Jennings, C, Rosenberg, J and M Petit-Huguenin, "Verification Involving PSTN Reachability: The ViPR Access Protocol (VAP)", Internet-Draft draft-jennings-vipr-vap-01, July 2011.

Appendix A. Examples

Appendix B. Release notes

This section must be removed before publication as an RFC.

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