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Carrier Wifi at Home Network
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Abstract

Today operator would like to share their wifi network at home for their public subscriber.

Requirements Language

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 RFC 2119 [RFC2119].

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1. Introduction

Lots of user are using Wifi at home, but they are not Carrier's Wifi, to use Carrier's ESSID which could help to expand operator's wifi network.

2. Network Architecture

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3. Technologies used in Carrier's home network

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4. IANA Considerations

This document makes no request of IANA.

Note to RFC Editor: this section may be removed on publication as an RFC.

5. Security Considerations

Some applications may rely on the source address as the credentials, it may need to reestablish the new credential after the application switchs into a new source address.

6. Acknowledgements

The author thanks the discussion from et al. in the development of this document.

7. Normative References

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, March 1997.

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