

# NEMO Terminology

## draft-ietf-nemo-terminology-04.txt

Thierry Ernst, WIDE at Keio  
University

64<sup>th</sup> IETF, Vancouver, Canada

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13:00-15:00

# WG Last Call

- Issued Oct.26
- No comments
- Conclusion: no concerns associated with draft
- Action: need WG feedback before sending to IESG.

# Changes from -03 to -04

- Completed the redesign of figures (A13)
- Updated the Home Network Model terms (A27)
- Added RO terms in sec. 2 “Architectural Components” from draft-ietf-nemo-ro-space-analysis (see next slide A26)

# Remaining Issues

<http://www.sfc.wide.ad.jp/~ernst/nemo>

- **A13**: Improved Figures
- **A14**: Splitted Normative & Informative Refs
- **A15**: kept abbreviations e-face and i-face
  - Useful, particularly for non native English speakers
- **A16+A18**: NEMO-link vs mobile subnet/link?
  - “A link (subnet) which comprises, or is located within, the mobile network”
- **A24**: Expand NEMO-link for nested case ?
  - Any suggestion for text ?

# Remaining Issues

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- **A17**: Added text to def of mobile network [TJ]
  - “Re-arrangement of the mobile network and changing the attachment point of the egress interface to the foreign link are orthogonal processes and do not affect each other.”
- **A20**: Removed “Miscellaneous” section (-03)
  - Iddle “MNN” & “Iddle mobile network”
- **A22**: Add term “Depth of a nested NEMO”
  - Definition never proposed

# Remaining Issues

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- **A23**: Keep nested and multihomed scenario in draft
- **A25**: Add term “split NEMO” ?
  - Add suggestion for text ?
- **A27**: Home Network Model section refined according to draft-ietf-nemo-network-models authors

# Remaining Issues

<http://www.sfc.wide.ad.jp/~ernst/nemo>

- **A19+26**: Added [draft-ietf-nemo-ro-space-analysis]:
  - CR (was removed [TJ A19]; but re-introduced)
    - The entity which is capable of terminating a RO session on behalf of a CN
  - CE
    - The entity which a MR or a MNN attempts to establish a RO session with. Depending on the RO approach, the CE may be a CN or a CR.
  - shouldn't we also add “Route Optimization” ?:
    - refers to any approach that optimizes the transmission of packets between a MNN and a CN 7

# NEMO Requirements draft-ietf-nemo-requirements- 05.txt

Thierry Ernst, WIDE at Keio  
University

64<sup>th</sup> IETF, Vancouver, Canada

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# WG Last Call

- Issued Nov.07 - delayed for too long ;-(
- Action: need WG feedback before sending to IESG.
  - Shouldn't the doc benefit from any insight thanks to the recent work on multihoming and RO ? Or, just send as is ?

# Remaining Issues

<http://www.sfc.wide.ad.jp/~ernst/nemo>

- **B1**: Removed the one-liner requirement about the routing fabric and renumbering
- B2: English brush up was done
- **B3**: Added references to ITS activities
  - ITST conference and
  - ISO TC204 CALM architecture
    - Need to update this one
- **B4**: removed some unnecessary text from introduction.