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IP WAVE DRAFT

HACKATHON@AIS2018

AFRICA INTERNET SUMMIT'18
DAKAR SENEGAL
29 APRIL - 11 MAY 2018

IPWAVE

Presentation

Wireless access in vehicular environment 802.11-OCB

Tasks

1- Installing different cards

2- Patching kernel

3- Compiling new kernel

4- Using wireshark and filtering for ipv6

5- Changing the wireless mode into monitor to be able to see the frequencies

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IPWAVE

Lessons learned

1- How to implement the ipwave over 802.11-OCB

2- Contributing to the draft

3- Collaboration to solve problems.

Challenges

1- Not all wireless cards supports 5900 frequencies

2- Requires pre-existing technical knowledge

3- Language barrier

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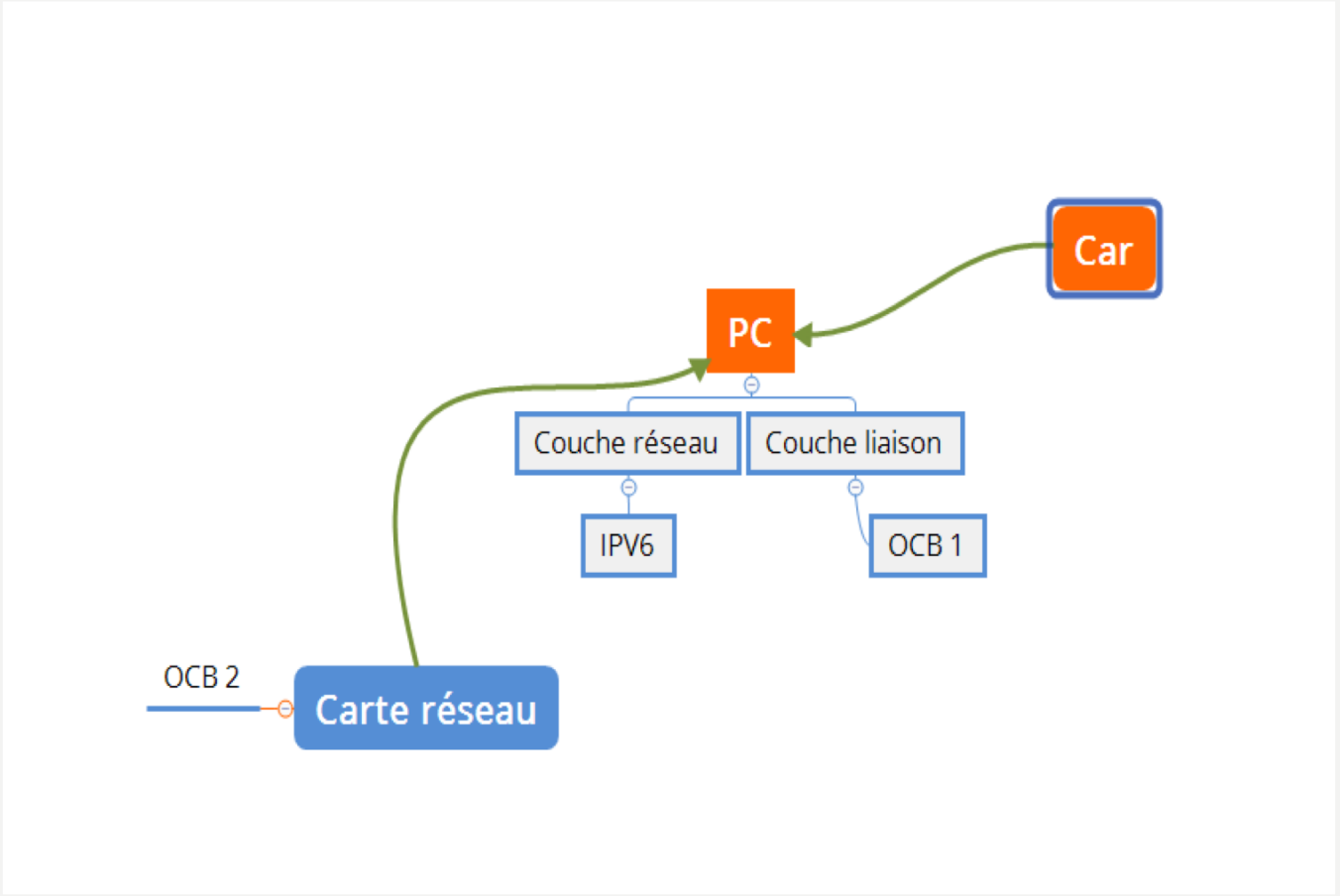
DIAGRAM



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THANK YOU

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