**LAPORAN UJIAN SUB SUMATIF**

**PRAKTIKUM JARINGAN LANJUT DAN KEAMANAN JARINGAN**

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**Disusun Oleh:**

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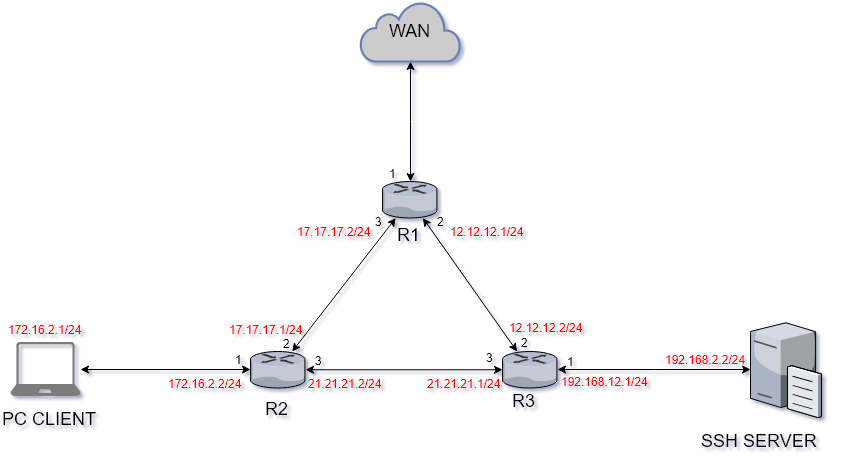
**PROGRAM STUDI D3 MANAJEMEN INFORMATIKA**

**FAKULTAS TEKNIK**

**UNIVERSITAS NEGERI SURABAYA**

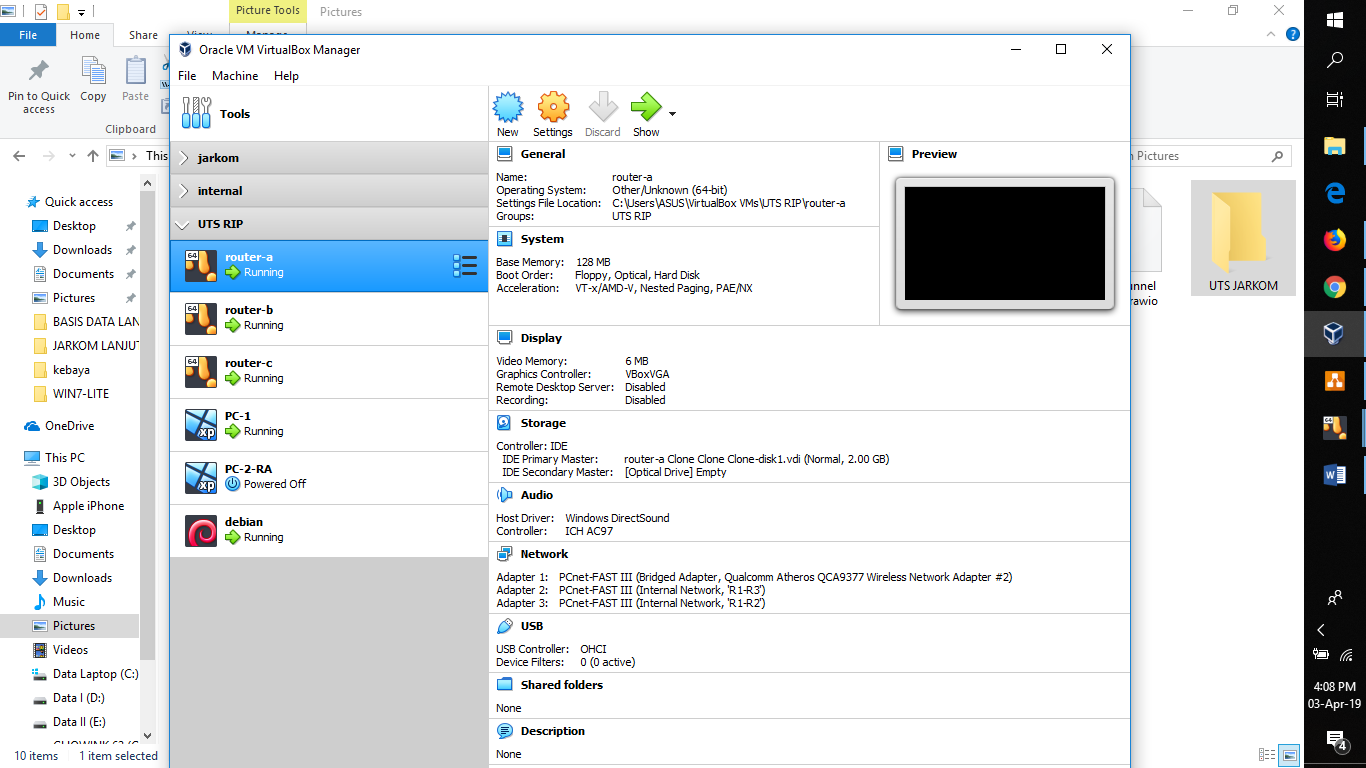
**GENAP 2018/2019**

**TOPOLOGI JARINGAN**

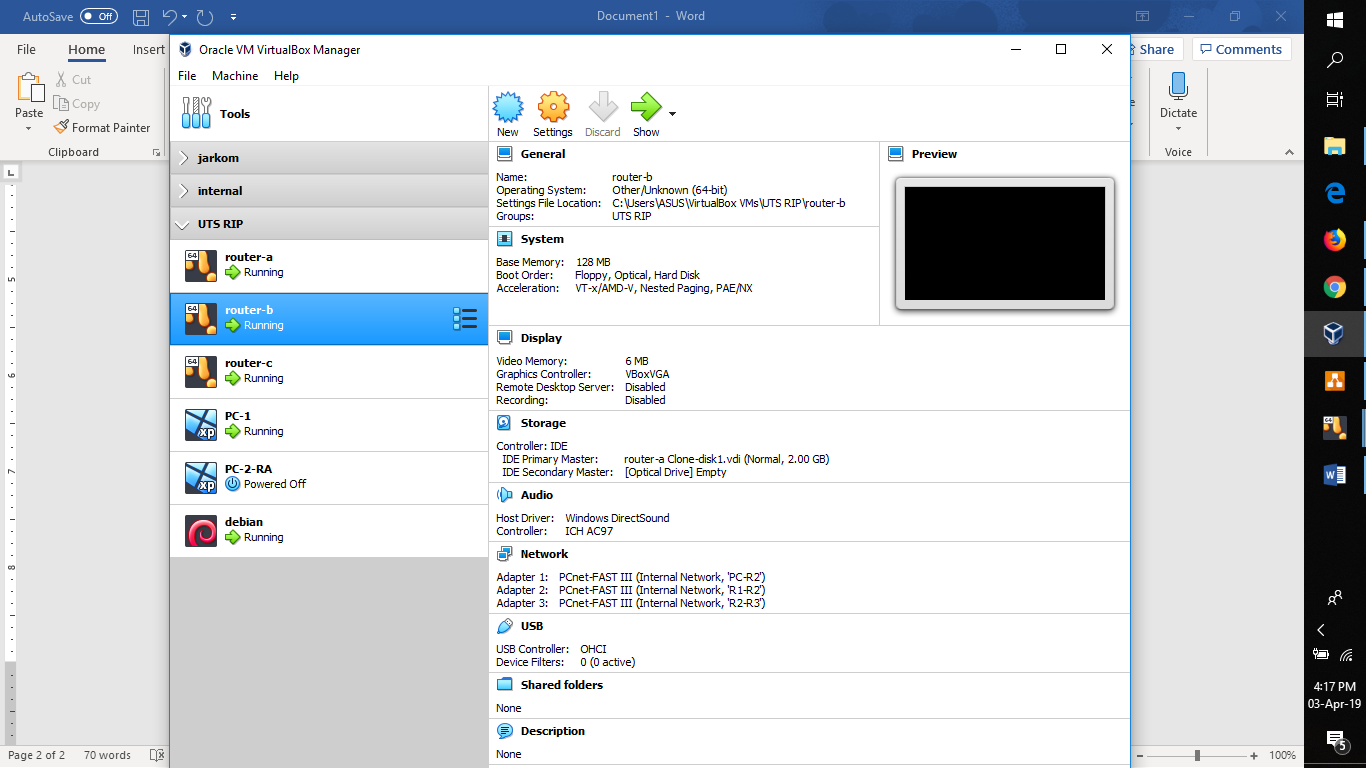
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1. **KONEKSI ANTAR ROUTER MENGGUNAKAN PERUTEAN DINAMIS RIP.**

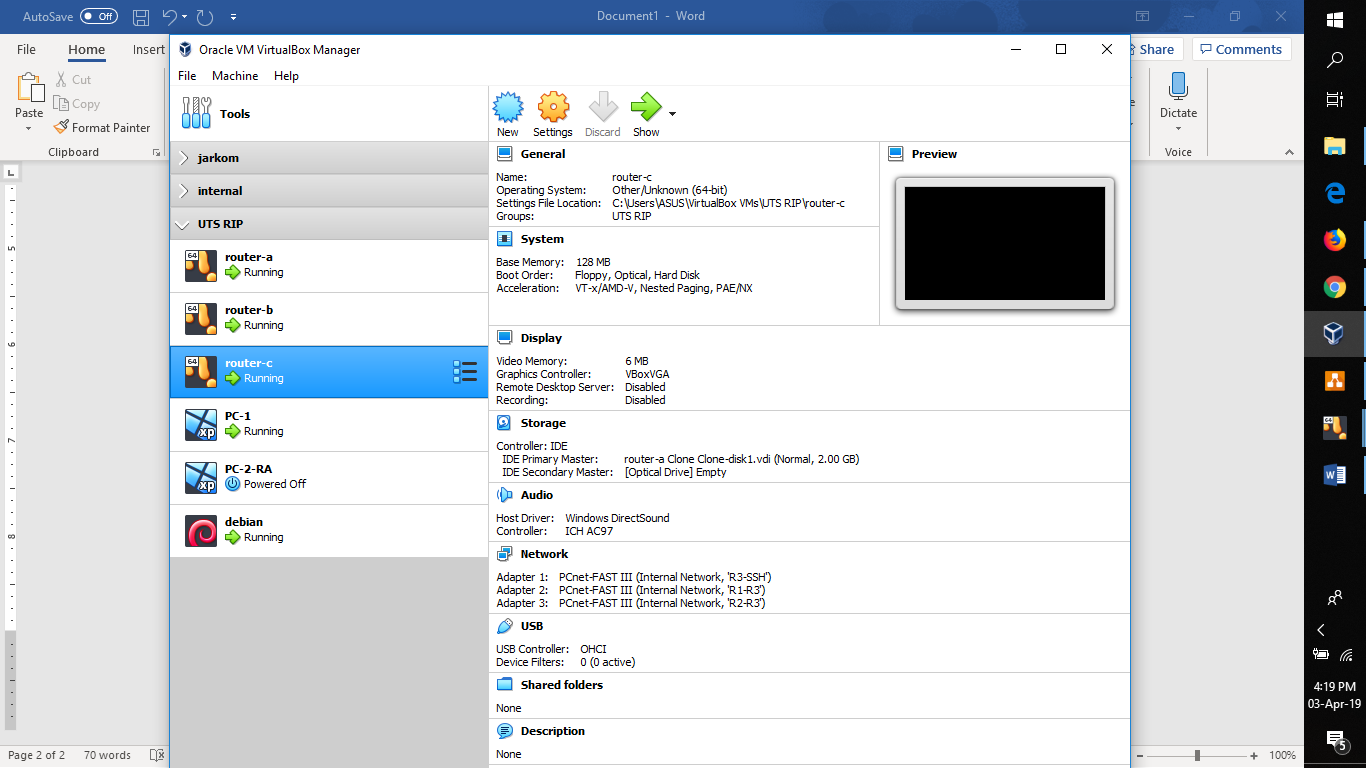
**- Pada Router A**



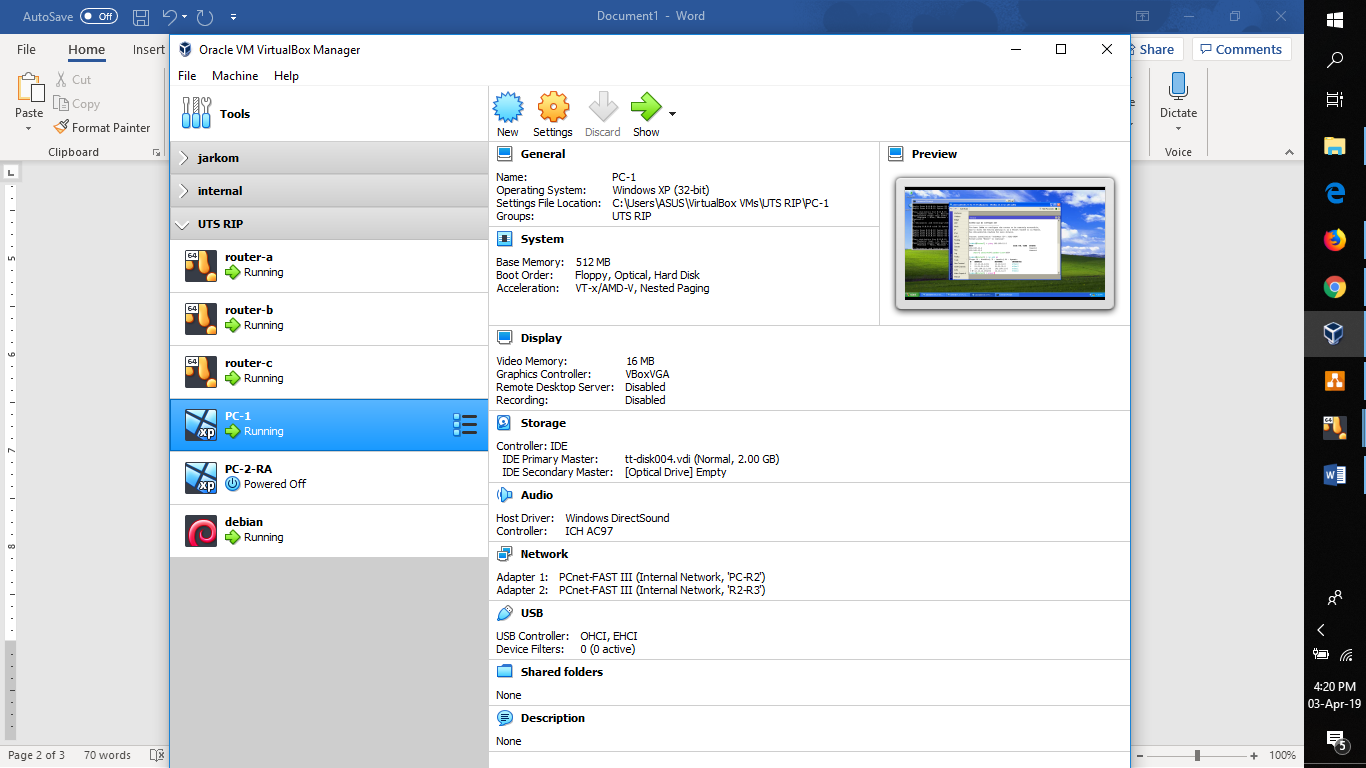
**- Pada Router B**



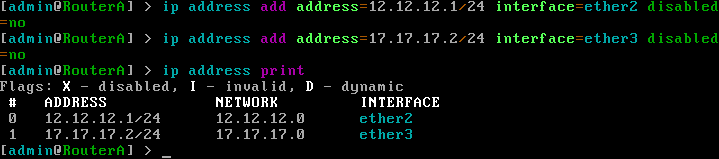
**- Pada Router C**



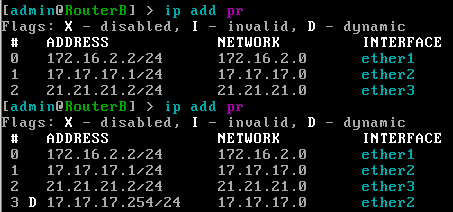
**- Pada PC Client**



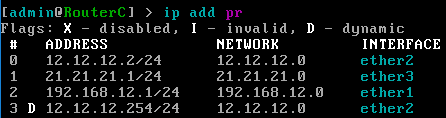
* **Pada Router A**

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* **Pada Router B**

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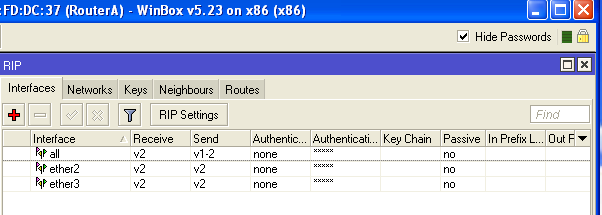
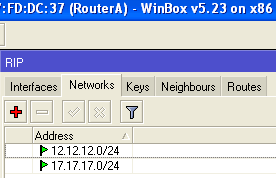
* **Pada Router C**

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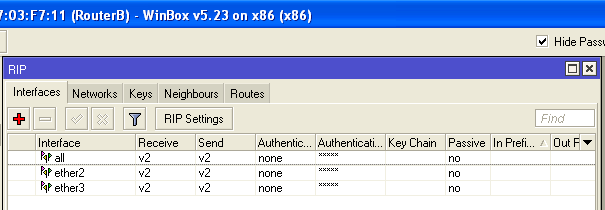
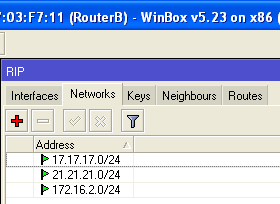
**Buka winbox untuk penambahan RIP yang guna untuk menyambungkan ke IP bersebrangan.**

**Routing>RIP>Interface dan Network>add**

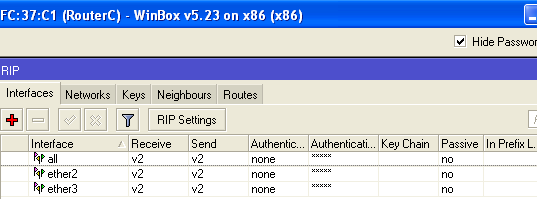
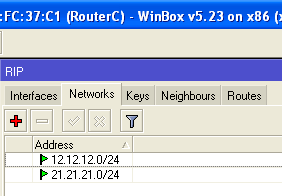
* **Pada Router A**

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* **Pada Router B**

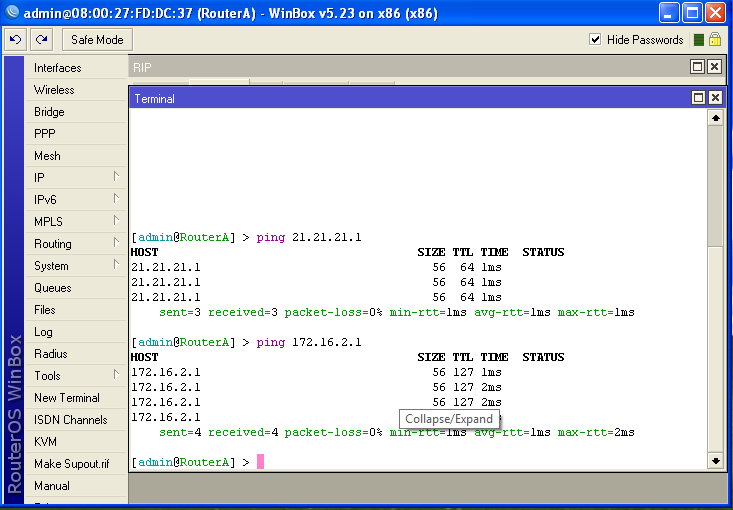
** **

* **Pada Router C**

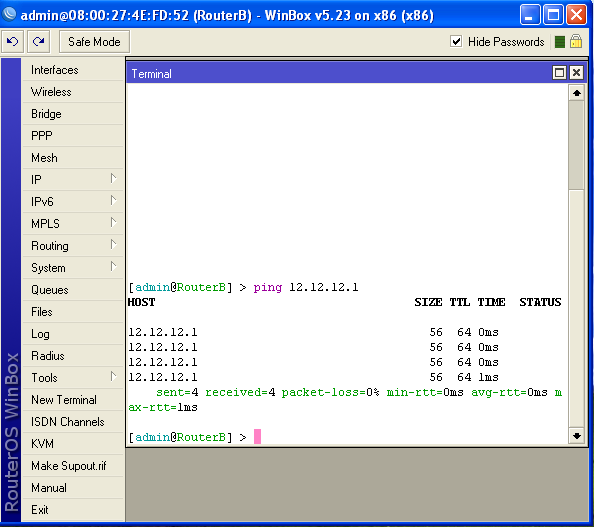
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**Kemudian lakukan ping pada setiap router**

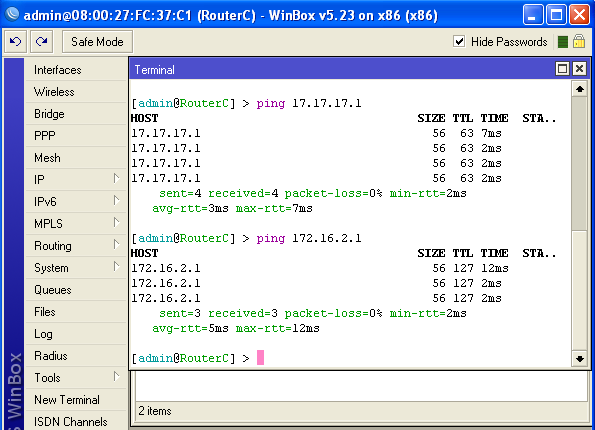
**-RIP Router A**

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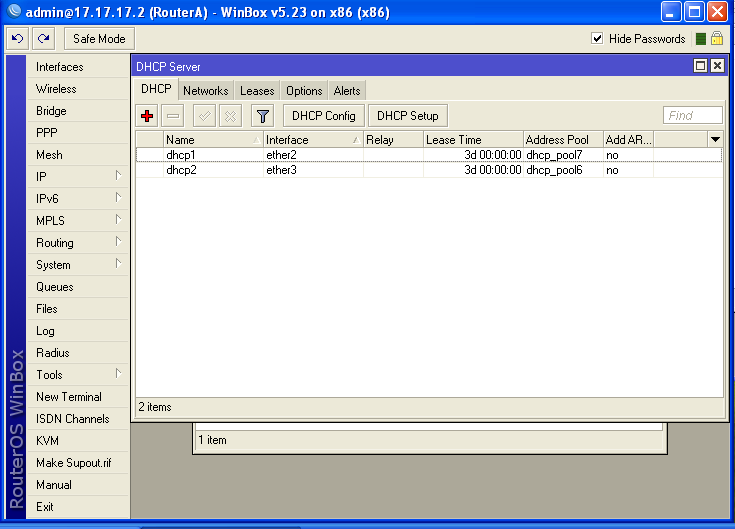
**-RIP Router B**

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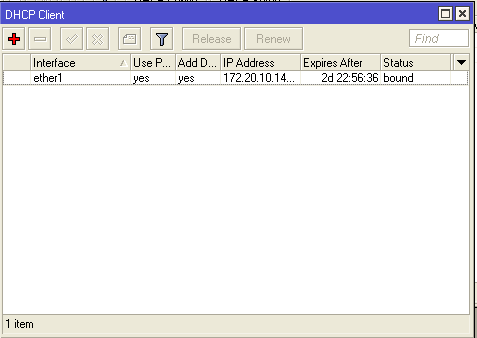
**-RIP Router C**

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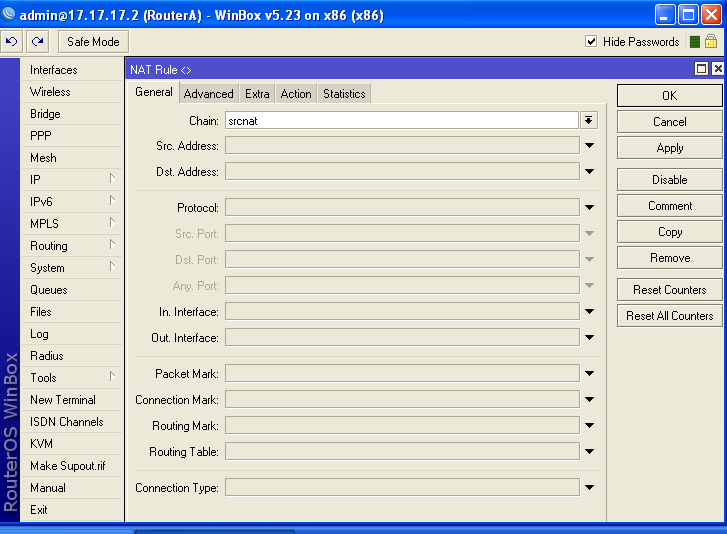
* **DHCP Server pada router A untuk menyambungkan internet pada router B dan C**



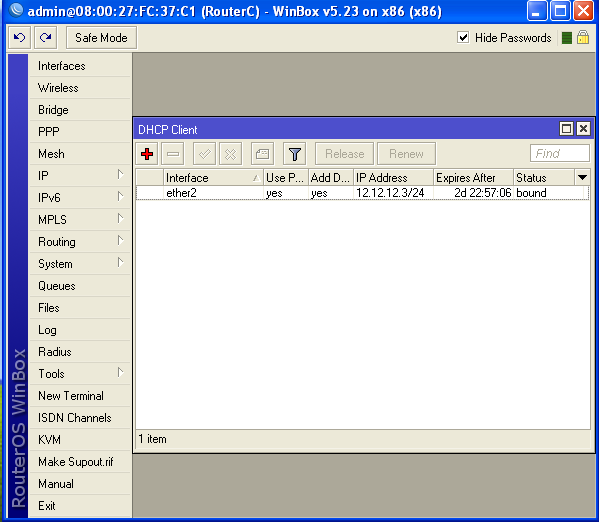
* **DHCP Client**
* **Router A**



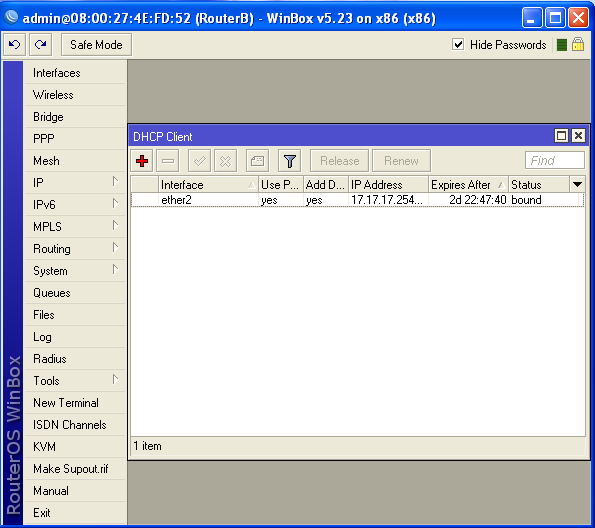
**Firewall**

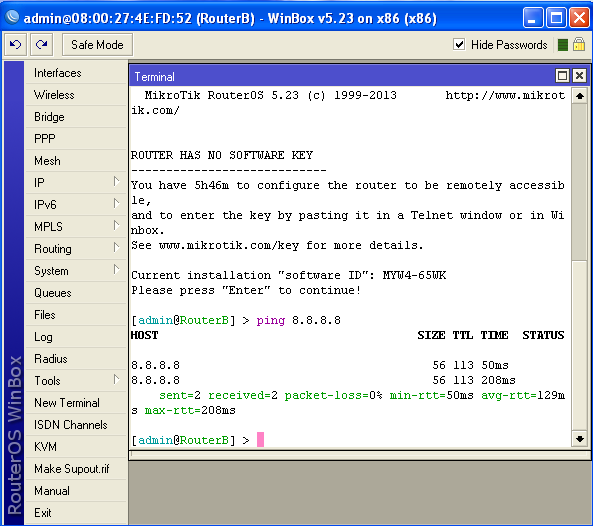


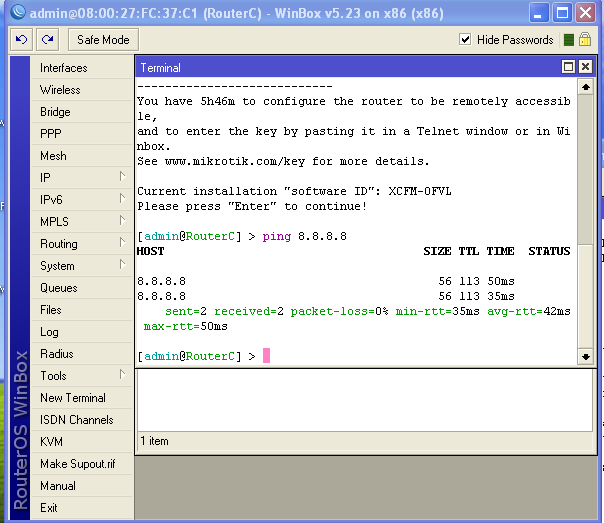
* **Router C**

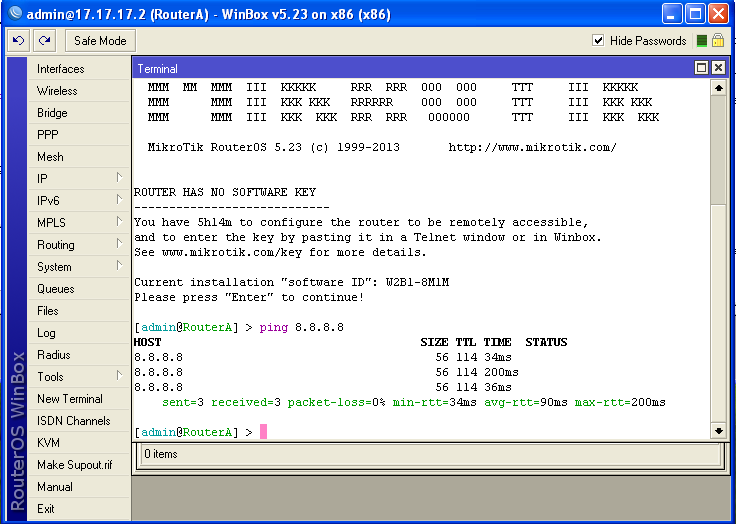


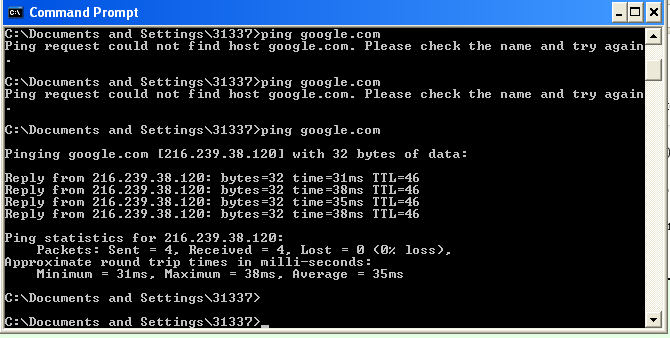
* **Router B**











* **SSH Server implementasi dengan Linux**

