SlapOS Node Internals Explained

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This guide will teach you:

- What is a "SlapOS" Node
- What are computer and partitions
- Why IPv6 is used

IPv4

- 4th generation of the Internet
- Limited and not so many IP addresses
- Popular
- "old" - more than 20 years
- All used up - no one can add any
- Looks like: 192.168.77.34

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IPv6

- 6th generation of the Internet
- A lot of addresses - as stars!
- Still not popular...
- ...not so young - about 10 years
- Will probably never be used up
- Looks like: 2001:05c0:1400:000a:0000:0000:0000:0203

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Why IPv6 for SlapOS

- Anything can be a server - even a cellphone
- Dynamic
- More reliable
- More neutral
- Anonymous
- A lot to choose

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Slapos Node

- Computer with many (about 200) partitions
- 200 dynamic IPv6 addresses
- RAM, disk
- More neutral
- Connected anywhere to IPv6 network

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Computer partitions

- Have at least one IPv6 address
- Can run more than one software
- You have 2 - see Instance - Inspect
- Can be requested - more tomorrow

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