

Think Semantically

Nepomuk and the Social Semantic desktop

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Common Misconceptions



Nepomuk is not a search solution



Common Appearance and Behavior

- Account Details
- Application Appearance
- Application and System Notifications
- File Associations
- Locale
- Personal Information
- Shortcuts and Gestures

Workspace Appearance and Behavior

- Desktop Effects
- Workspace Appearance
- Accessibility
- Default Applications
- Desktop Search
- Window Behavior
- Workspace Behavior

Desktop Search
Nepomuk/Strigi Server Configuration

Network and Connectivity

- Instant Messaging and VoIP Accounts
- Network Settings
- SSL Preferences
- Sharing

Hardware

- Printer Configuration
- Device Actions
- Digital Camera
- Display and Monitor
- Information Sources
- Input Devices
- Power Management
- Removable Devices
- Multimedia

But we still do it really well



The current problem



Data Hoarders



**A convenient way for applications
to share their data**



A semantic storage solution



Scalable



URLs are EVIL!



People and Events



Nepomuk web extractor





How.I.Met.Your.Mother.S06E23.H...



Smallville.S10E15.HDTV.XviD-P0W4.avi



zeroconf.flv

How.I.Met.Your.Mother.S06E20.HDTV.XviD-LOL.[VTV].avi

Type: AVI video
Size: 174.9 MiB
Width: 624
Height: 352
Codec: MP3, xvid
Comment: -
Created at: Saturday 16 Jul 2011 1:58 PM

Duration: 0:21:05

Episode number: 20

Frame rate: 23.00

Has hash: a306bf3b270739046b5c42857c6e1a92d9563171

Modified: Wednesday 13 Apr 2011 12:01 AM

Rating: ★★★★★

Release date: Monday 11 Apr 2011 12:00 AM

Season: 6

Series: How I Met Your Mother

Synopsis: Lily and Barney react badly when Marshall finally quits his job at Goliath National Bank to take a volunteer position at an environmental organization. Meanwhile, Ted and Zoey's opposing positions on the future of the Arcadia come between them.

Tags: - 249.5 GiB free

Title: The Exploding Meatball Sub

How.I.Met.Your.Mother.S06E20.HDTV.XviD-LOL.[VTV].avi

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Modified: [Wednesday 13 Apr 2011 12:01 AM](#)
Rating: [★★★★★](#)
Release date: [Monday 11 Apr 2011 12:00 AM](#)

Search

Information

**Nepomuk is this big web of
personal information**



The Future



Experimental Stuff



Face Tagging



The Social Factor



~~facebook®~~

Metadata Sharing



Questions?

