



# VIX Update @RIPE59

Martin Fischer  
m.fischer@univie.ac.at

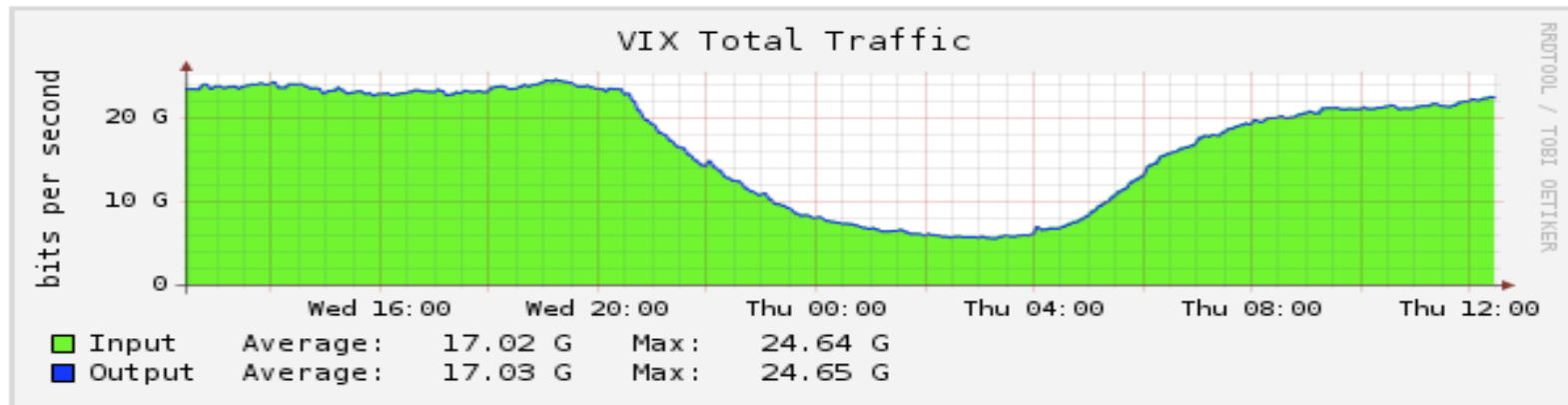
Ein Service der





## VIX Overview

### Total Traffic 2009



Sites: 2

Customer: 109 (newest: Microsoft & Akamai)

Ports: 142 (ipv6: 45)

Ein Service der





## VIX RouteServer

- ◆ work in progress (beta dec09)
- ◆ based on bird (developed by nix.cz)
- ◆ no bgp communities necessary
- ◆ managed by customer portal
- ◆ site specific configuration
- ◆ technical questions -> [wolfgang.hennerbichler@univie.ac.at](mailto:wolfgang.hennerbichler@univie.ac.at)



# VIX RouteServer Screenshot

**YOU ARE HERE:** VIX HOME | NETWORK | ROUTESERVER

last change: September 22, 2009

**Routeserver**

Choose the participant:

Agreement

I hereby agree that the routeserver project of VIX is a free offer of VIX to establish automated BGP Peering between routers. VIX is not responsible for the content of the announced routes and can not be made responsible for any failure due to this free service.

MD5 Password (required):

Peer with all participants by default:  Yes  No

**Peers**

Participant	Peers with you	Your peering options
ACOnet (AS1853)	✓	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Like default <input type="text" value="AS-Prepends"/>
Akamai International B.V. (AS20940)	not participating	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Like default <input type="text" value="AS-Prepends"/>
Akton.si (AS25467)	✗	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> Like default <input type="text" value="AS-Prepends"/>

Ein Service der

universität wien

Ein Service der

universität wien