

Welcome

**Le Swiss IPv6 Council
vous souhaite la
Bienvenue**

Agenda

13h30 Accueil des participants

14h00 Bienvenue

Jacques Macherel

14h10 Le Council IPv6 Suisse

Jacques Macherel

Son but ses objectifs

14h20 IPv6 Why and how

Cricket Liu

V.P. of Architecture

15h20 Pause

15h45 IPv6 highlight for entreprise

Fabrice Pellat

16h30 Residential IPv6 at Swisscom

Martin Gysi

17h15 Load Balancing

Fabien Broillet

La solution pour la transition?

17h30 Cocktail et apéro



Swiss IPv6 Council



A Chapter of the International IPv6 Forum



Overview

- Where do we come from?
- How are we organized?
- What are our goals and missions?
- Current and planned activities

The International IPv6 Forum

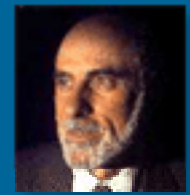
We are the Swiss chapter of the International IPv6 Forum

www.ipv6forum.com



*"Take the Internet where
no other network has
been before"*

*Vint Cerf, IPv6 Forum
Honorary Chairman*



- Founded in 2000 by Internet pioneers (Vint Cerf, Latif Ladid, Jim Bound)
- More than 60 regional or national chapters
- Coordinates news and events on an international level
- Certifications (Logo-Programs)

Early birds – The Swiss IPv6 Task Force



Andreas Schmid



Kurt Baumann



Bernhard Plattner



Martin Potts



**Freddy
Künzler**



Simon Leinen



**François
Buntschu**



Matthias Cramer



Silvia Hagen

Goals and mission

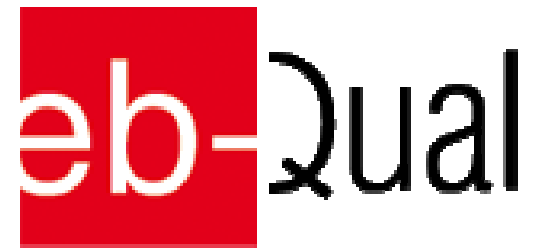
- To support the integration of IPv6 in Switzerland
- To connect all interested Swiss parties, organizations and institutions with each other and with the resources of international groups and forums
- To achieve these goals we realize projects and organize different types of events

How we are organized

- **Sponsors, Benefactors and Members** support the Council with financial and human resources
- The **steering committee** defines the strategy of the council. It is formed by the founding members and the sponsors.
- The **core team** realizes the projects and event activities. It may create project groups for specific projects (such as education as an example).
- French contact: Jacques Macherel, eb-Qual, Givisiez

Representation in French area

- French contact: Jacques Macherel, eb-Qual, Givisiez
- Merci beaucoup a Jacques Macherel et son team d'organiser nos événements pour le Council en Suisse Romandie.



Dashboard - Participate



Welcome to the Swiss IPv6 Council Dashboard. The Dashboard shows the status of different IPv6 parameters of domains, which are checked regularly. The parameters are: IPv6 Nameserver, IPv6 Mail Exchange and IPv6 Website access. All the parameters show, if the IPv6 tests were successful or not.

The Dashboard shows the actual situation and quality of several IPv6 domain configurations primarily in Switzerland and some selected Alexa Sites. It also can help you to tune and fix your IPv6 configuration.

If you want to participate to be tested and to be on the list, please register for an [Free Swiss IPv6 Council membership](#) and [register here to show and test v6](#). Your registration will be reviewed and then activated. Please note that primarily only Swiss sites or sites of Swiss companies will be accepted.

Table 1: Domains of Swiss IPv6 Council Members (Companies, Commercial sites, ISP's and more):

Name	Website Test	Mail Exchange Test	Nameserver Test
Aarboard AG (aarboard.ch)	OK	OK	OK
Abacus Research AG (abacus.ch)	FAIL	FAIL	OK
Amanox Solutions AG (amanox.ch)	OK	OK	OK
Antares Kommunikation (antaret.ch)	OK	OK	OK
Beat Rubischo (0x1b.ch)	OK	OK	OK
Bruderer Research GmbH (brg.ch)	OK	OK	OK
Devoteam Genesis (devoteam.ch)	OK	FAIL	FAIL
Devoteam Genesis (devoteamsec.ch)	OK	FAIL	OK
Ecole d'Ingénieurs et d'Architectes de Fribourg (eia-fr.ch)	OK	FAIL	OK
FF Group (ferroflex.ch)	FAIL	OK	OK
Frank Herberg (frankherberg.ch)	OK	OK	OK
FreeStone Systems (freestone.net)	OK	OK	OK
Hostpoint (hostpoint.ch)	OK	OK	OK
i-TEC (i-tec.ch)	OK	OK	OK
Innovative Technologies GmbH			
IBM Research Zurich (zurich.ibm.com)	FAIL	FAIL	OK
ImproWare AG (imp.ch)	FAIL	OK	OK
Init7 (init7.ch)	FAIL	OK	OK
iway AG (iway.ch)	OK	OK	OK
Leaseweb (leaseweb.com)	FAIL	OK	FAIL
meile.biz IT solutions (meile.biz)	OK	OK	OK
MiroNet GmbH (mironet.ch)	OK	FAIL	OK
Monzoon Networks AG (monzoon.net)	OK	FAIL	OK
Netrend Group (netrend.ch)	FAIL	FAIL	FAIL
Network Design GmbH (ndm.ch)	OK	FAIL	OK
ohcysp.ch	OK	OK	OK
Physikalisch-Meteorologisches Observatorium Davos (pmodwrc.ch)	OK	OK	OK
Search.ch	OK	FAIL	OK
Siegrist SystemLoesungen (ip6tech.ch)	OK	OK	OK
sunny.ch	OK	OK	OK
SwissIPv6Council (swissip6council.ch)	OK	OK	OK
SwissIX (swissix.ch)	OK	OK	OK
Switch (switch.ch)	OK	OK	OK
Ticinocom SA (ticino.com)	OK	FAIL	FAIL
Ucom.ch	OK	FAIL	OK
Universität Bern (unibe.ch)	OK	FAIL	OK
Wandeler (futurebrain.ch)	FAIL	FAIL	FAIL
Warinet Global Services SA (wari.net)	OK	OK	OK

We are waiting for your site to appear here!

dashboard.swissip6council.ch

Should be four times as long by June 6!!!



Alexa Top Sites CH

Table 2: Alexa Top Sites in Switzerland:

Ranking	Name	Website Test	Mail Exchange Test	Nameserver Test
1	Google Schweiz (google.ch)	FAIL	FAIL	FAIL
2	Facebook (facebook.com)	FAIL	FAIL	FAIL
3	Google (google.com)	FAIL	FAIL	FAIL
4	YouTube – Broadcast yourself (youtube.com)	FAIL	FAIL	FAIL
5	Wikipedia (wikipedia.org)	FAIL	OK	FAIL
6	Yahoo! (yahoo.com)	FAIL	FAIL	FAIL
7	Windows Live (live.com)	FAIL	FAIL	FAIL
8	Blogger.com	FAIL	FAIL	FAIL
9	Ricardo.ch	FAIL	FAIL	FAIL
10	20 Minuten (20min.ch)	FAIL	FAIL	OK
11	Twitter (twitter.com)	FAIL	FAIL	OK
12	Blick (blick.ch)	FAIL	FAIL	FAIL
13	Bluewin (bluewin.ch)	FAIL	FAIL	FAIL
14	Google Deutschland (google.de)	FAIL	FAIL	FAIL
15	Tagesanzeiger (tagesanzeiger.ch)	FAIL	FAIL	OK

Events

- **May 14**, Member event in Zurich, Laborbar – ISP Survey
- **June 6**, World IPv6 Launch Day – [Partytime!](#)
Join us for fun, music and food at the Laborbar in Zurich
- **Dates for August to December will be published before the summer break**
- There will be member events in different areas – so stay tuned and invite your friends to become members

What we wish from our members

- Active participation in the communication and at events
- Sharing of information among each other
- Participation in project groups
- Creating awareness wherever you are
(have you turned on IPv6 on anything today?)

Topics for member events

- Your interests?
- Please use the Council as a platform – we can share information and experience instead of struggling for ourselves and re-inventing the wheel.

Some of our ideas:

- ❖ IPv6 Addressconcepts
- ❖ IP Adressmanagement in a dual-stacked environment (Tools)
- ❖ Integration of IPv6 in SME's
- ❖ Integration of IPv6 in complex enterprise networks
- ❖ Interesting and innovative services with IPv6
- ❖ IPv6 Security (concepts, vendors)
- ❖ ISP's and IPv6
- ❖ Evaluations of different applications/tools

Our webstats

That's not enough!

Find an ISP who offers IPv6 services to you!

Statistics for:
www.swissip6council.ch

- Summary
- When:**
 - Monthly history
 - Days of month
 - Days of week
 - Hours
- Who:**
 - Countries
 - Full list
 - Hosts
 - Full list
 - Last visit
 - Unresolved IP Address
 - Robots/Spiders visitors
 - Full list
 - Last visit
- Navigation:**
 - Visits duration
 - File type
 - Viewed
 - Full list
 - Entry
 - Exit
 - Operating Systems
 - Versions
 - Unknown
 - Browsers
 - Versions
 - Unknown
- Referrers:**
 - Origin
 - Referring search engines
 - Referring sites
 - Search
 - Search Keyphrases
 - Search Keywords
- Others:**
 - Miscellaneous
 - HTTP Status codes
 - Pages not found
- Extra/Marketing:**
 - Domainmappings

2001:470:26:2c:c828:2be4:13cc:5cf9
80.153.80.31
155.56.68.215
62.205.100.59
81.13.207.197
82.145.209.33
109.164.129.15
2001:620:0:4:ca2a:14ff:fe2e:2a5d
188.63.104.42
93.220.241.47
79.247.23.144
194.147.53.36
2a02:120b:c3fd:7160:14f:b5f1:72a7:d924
84.73.14.109
87.245.102.78
188.61.51.201
80.238.218.154
2001:620:618:16e:1:80b2:6e63:1
24.189.19.48
62.203.61.87
2001:1620:fa0:0:82c:d23d:fe97:493a
178.198.32.96
109.69.4.170
208.90.56.152
2001:620:40b:1100:f8e0:4c72:351a:1b54
91.138.73.254
90.8.204.12
144.85.91.200
82.192.229.93
2a02:200:3:1::100
80.219.65.163
95.134.223.218
2001:620:0:25:1061:c6ff:fe0c:c20b
2001:8a8:1007:1:6dac:2450:ca03:5e8b
202.53.81.18
80.254.182.6
212.35.12.107
2001:470:26:7c4:4d03:ad98:29e:dc7f
178.186.118.248

COUNCIL

Website

www.swissipv6council.ch

Please go and register
as a member!

The screenshot shows the homepage of the Swiss IPv6 Council. At the top, there is a navigation menu with links for Home, À propos de nous, Événements, Liens, Adhésion, Livre d'or, and Contact. The header features the logo for SWISS IPv6 COUNCIL and the text "Swiss IPv6 Council".

The main content area is titled "Bienvenue" (Welcome). It contains three paragraphs of text in French, describing the council's mission to promote IPv6 usage and facilitate project implementation. Below the text, there is a small graphic that says "You're connecting with IPv6 from 192.247.220.2".

On the right side, there are two vertical boxes. The first is titled "Nouveautés" (News) and lists three items with dates: 08/11/2011, 08/20/2011, and 08/20/2011. The second box is titled "Événements" (Events) and lists three events with dates: 10/10/2011, 11/21/2011, and 12/01/2011.

At the bottom right, there is a button that says "Become a member of the Swiss IPv6 Council (for free). Register." Below this, it says "A chapter of" followed by the logo for "IPv6 FORUM".

The footer contains copyright information: "© 2011 by Swiss IPv6 Council | Website by Janzenberg | Hosted by jay.ch | Mentions légales | Sitemap". Below this, it says "nos sponsors principaux:" followed by logos for AIO, DEVOTEAM, and swisscom.

Our sponsors



Our benefactors



DIGICOMP

INS Engineering & Consulting AG



Thank you for your participation

Thank you