

APNIC 46 @ Noumea, New Caledonia
Lightning Talks

PeeringDB

Frontend Translation

Project

Japan Internet Exchange Co., Ltd.
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PeeringDB

PeeringDB ×

保護された通信 | <https://peeringdb.com/ix/30>

PeeringDB Search here for a network, IX, or facility. mawatari ☰

[Advanced Search](#)

JPIX TOKYO Silver Sponsor Edit

Organization	Japan Internet Exchange Co., Ltd.
Long Name	Japan Internet Exchange Tokyo
City	Tokyo
Country	JP
Continental Region	Asia Pacific
Media Type	Ethernet
Protocols Supported	<input checked="" type="radio"/> Unicast IPv4 <input type="radio"/> Multicast <input checked="" type="radio"/> IPv6
Notes	
Contact Information	
Company Website	https://www.jpix.ad.jp/en/
Traffic Stats Website	https://www.jpix.ad.jp/en/technical_traffic.php
Technical Email	support@jpix.ad.jp
Technical Phone	
Policy Email	sales@jpix.ad.jp
Policy Phone	

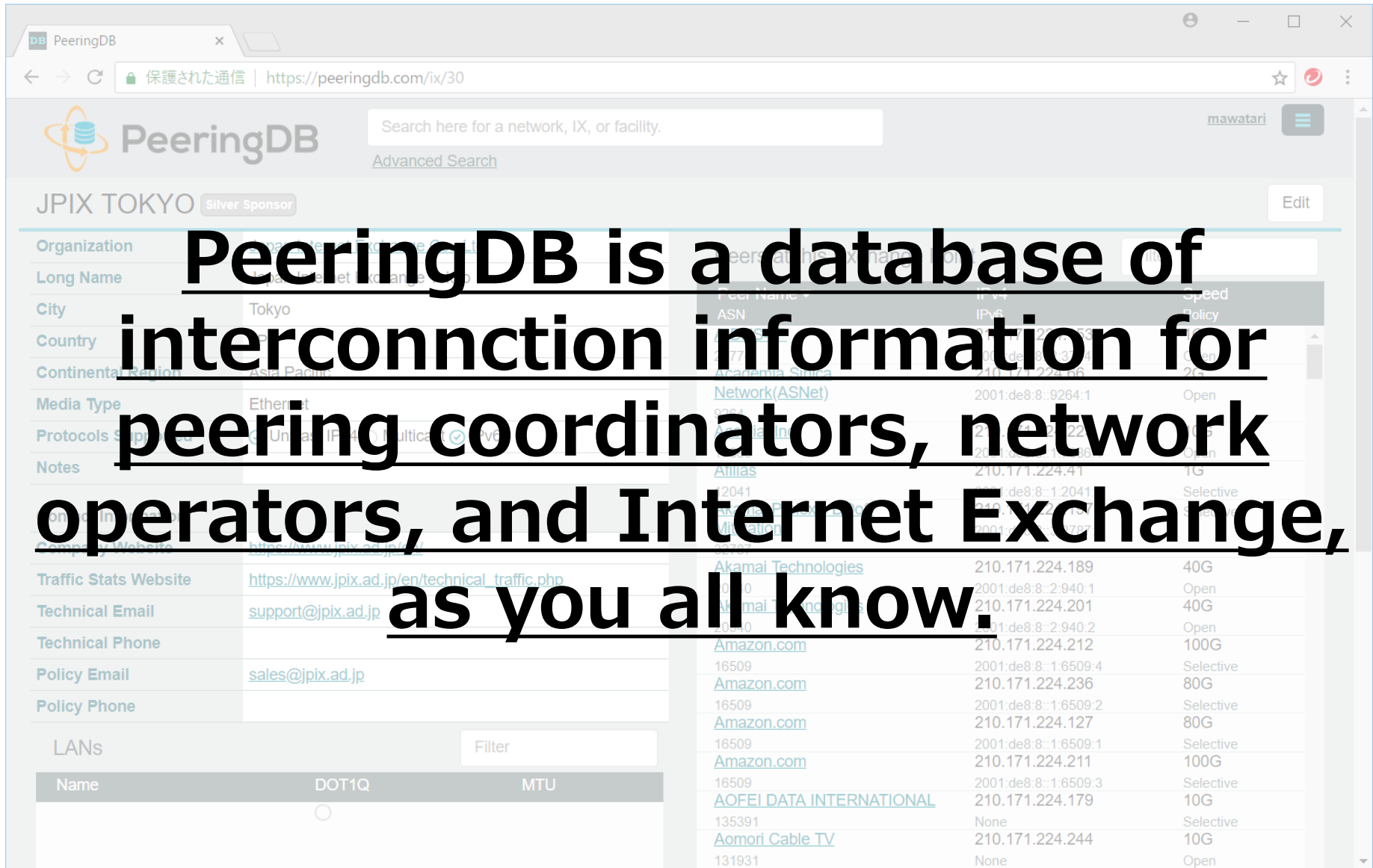
LANs Filter

Name	DOT1Q	MTU
	<input type="radio"/>	

Peers at this Exchange Point Filter

Peer Name ASN	IPv4 IPv6	Speed Policy
A-DNS-JP 23774	210.171.224.153 2001:de8:8::2:3774:1	1G Open
Academia Sinica Network(ASNet) 9264	210.171.224.66 2001:de8:8::9264:1	2G Open
Accelia, Inc. 17686	210.171.224.223 2001:de8:8::1:7686:1	10G Open
Afilias 12041	210.171.224.41 2001:de8:8::1:2041:1	1G Selective
Akamai Prolexic DDoS Mitigation 32787	210.171.224.197 2001:de8:8::3:2787:1	Selective
Akamai Technologies 20940	210.171.224.189 2001:de8:8::2:940:1	40G Open
Akamai Technologies 20940	210.171.224.201 2001:de8:8::2:940:2	40G Open
Amazon.com 16509	210.171.224.212 2001:de8:8::1:6509:4	100G Selective
Amazon.com 16509	210.171.224.236 2001:de8:8::1:6509:2	80G Selective
Amazon.com 16509	210.171.224.127 2001:de8:8::1:6509:1	80G Selective
Amazon.com 16509	210.171.224.211 2001:de8:8::1:6509:3	100G Selective
AOFEL DATA INTERNATIONAL 135391	210.171.224.179 None	10G Selective
Aomori Cable TV 131931	210.171.224.244 None	10G Open

PeeringDB



PeeringDB is a database of interconnection information for peering coordinators, network operators, and Internet Exchange, as you all know.

JPIX TOKYO Silver Sponsor Edit

Organization: JPIX TOKYO
 Long Name: Japan Internet Exchange Co., Ltd.
 City: Tokyo
 Country: Japan
 Continent/Region: Asia Pacific
 Media Type: Ethernet
 Protocols Supported: Unicast, IPsec, Multicast, IPv6
 Notes: <https://www.jpix.ad.jp/>
 Traffic Stats Website: https://www.jpix.ad.jp/en/technical_traffic.php
 Technical Email: support@jpix.ad.jp
 Technical Phone:
 Policy Email: sales@jpix.ad.jp
 Policy Phone:
 LANs:
 Name: DOT1Q, MTU

ASN	IP v4	Speed
Akamai Technologies	210.171.224.189	40G
Amazon.com	210.171.224.201	40G
Amazon.com	210.171.224.212	100G
Amazon.com	210.171.224.236	80G
Amazon.com	210.171.224.127	80G
Amazon.com	210.171.224.211	100G
AOFEI DATA INTERNATIONAL	210.171.224.179	10G
Aomori Cable TV	210.171.224.244	10G

Why do IXPs recommend PeeringDB to members?

- A profile card as a network provider
 - We can look for good peering partners each other with reference to PeeringDB.
 - Peering Personals in a peering event requires network providers to show the page.
- Major content providers requirement for peering
 - Apple (AS714) <http://as714.peeringdb.com>
“You must have a peeringdb entry to be added in Apple systems as a peer”
 - Cloudflare (AS13335) <http://as13335.peeringdb.com>
“We provision our configuration automatically from PeeringDB, please ensure your entry is kept up-to-date including IP addresses and number of prefixes announced”
 - Dropbox (AS19679) <https://www.dropbox.com/peering>
“We require an up-to-date PeeringDB entry for all public peering requests”
 - Facebook (AS32934) <http://as32934.peeringdb.com>
“We require an up-to-date peeringdb entry for all public peering requests”
 - Google (AS15169) <https://isp.google.com/iwantpeering>
“A complete ASN record at PeeringDB”
 - Limelight Networks (AS22822) <https://www.limelight.com/peering/>
“MUST maintain up-to-date contact info at peeringdb.com”
 - Microsoft (AS8075) <https://www.microsoft.com/peering>
“Current and complete peeringdb.com entry including a 24x7 NOC email role account and phone number”

PeeringDB is an useful database but case in Japan

- Japanese network operators love Japanese language.. 😊 (language barrier)
 - Every Japanese IXPs provide procedure in Japanese how to register on PeeringDB to new IX members.
 - Once Japanese network operators have registered, they use PeeringDB without problem.
 - Is this particular to Japan..?
- Japanese IXPs want to make it easier to registrar for Japanese network operators.
 - Japanese IXPs have to prepare common procedure in Japanese? But it's not reasonable.

How do we internationalize PeeringDB?

1. Post new issue “Please generate locale files” on issue page in GitHub.
 - <https://github.com/peeringdb/peeringdb/issues>
2. Edit locale files (.po files) in your language.
 - e.g.) translating to Japanese (ja_JP)
 - https://github.com/mwtr/peeringdb/tree/master/locale/ja_JP/LC_MESSAGES
3. Once you have completed editing the files, do pull request in GitHub.
 - <https://github.com/peeringdb/peeringdb>
4. PeeringDB team uploads the files on the beta website <https://beta.peeringdb.com/> before the official website.
 - You can check your translation on the beta website.

Please also refer to <https://docs.peeringdb.com/translation/>.

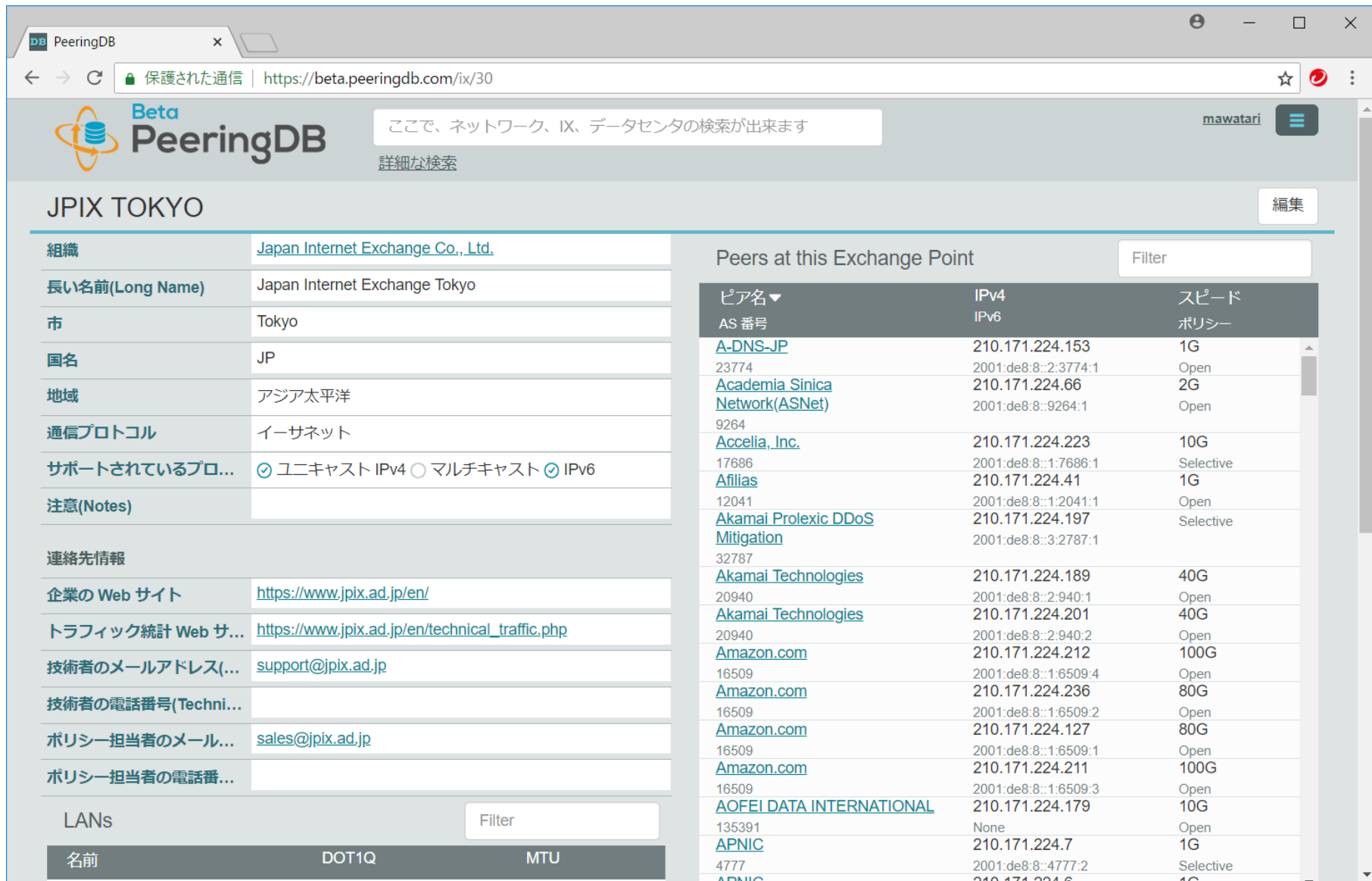
Currently working on some languages by contributors in every economy

- Czech (cs_CZ)
- Danish (da_DK)
- German (de_DE)
- Greek (el_GR)
- English (en_US)
- Spanish (es)
- French (fr_FR)
- **Indonesian (id_ID)**
- Italian (it)
- **Japanese (ja_JP)**
- Portuguese (pt_PT)
- Romanian (ro_RO)
- Russian (ru_RU)
- **Telugu (te_IN)**
- **Simple Chinese (zh_CN)**

Economies in APNIC region are highlighted in green

Not many economies in APNIC region...
But if you are interested in this activity, please see
<https://docs.peeringdb.com/translation/>.

PeeringDB in Japanese (on beta website)



PeeringDB Beta

ここで、ネットワーク、IX、データセンタの検索が出来ます

詳細な検索

JPIX TOKYO

編集

組織	Japan Internet Exchange Co., Ltd.
長い名前(Long Name)	Japan Internet Exchange Tokyo
市	Tokyo
国名	JP
地域	アジア太平洋
通信プロトコル	イーサネット
サポートされているプロ...	<input checked="" type="radio"/> ユニキャスト IPv4 <input type="radio"/> マルチキャスト <input checked="" type="radio"/> IPv6
注意(Notes)	

連絡先情報

企業の Web サイト	https://www.jpix.ad.jp/en/
トラフィック統計 Web サ...	https://www.jpix.ad.jp/en/technical_traffic.php
技術者のメールアドレス(...)	support@jpix.ad.jp
技術者の電話番号(Techni...	
ポリシー担当者のメール...	sales@jpix.ad.jp
ポリシー担当者の電話番...	

LANs

名前	DOT1Q	MTU

Peers at this Exchange Point

Filter

ピア名 AS 番号	IPv4 IPv6	スピード ポリシー
A-DNS-JP 23774	210.171.224.153 2001:de8:8::2:3774:1	1G Open
Academia Sinica Network(ASNet) 9264	210.171.224.66 2001:de8:8::9264:1	2G Open
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Amazon.com 16509	210.171.224.236 2001:de8:8::1:6509:2	80G Open
Amazon.com 16509	210.171.224.127 2001:de8:8::1:6509:1	80G Open
Amazon.com 16509	210.171.224.211 2001:de8:8::1:6509:3	100G Open
AOFEI DATA INTERNATIONAL 135391	210.171.224.179 None	10G Open
APNIC 4777	210.171.224.7 2001:de8:8::4777:2	1G Selective
APNIC	210.171.224.6	1G

Conclusion

- If network providers in your economy have language barrier, PeeringDB internationalization might help them.
- PeeringDB internationalization project is underway by GitHub.
- We IXPs should provide a good environment to peering scene in your economy.

**Thank you for your
cooperation in advance!**



Japan Internet Exchange Co., Ltd.