

Heroku - Environments

- Applications
 - Production dynamartapp (space: Dynaspace)
 - Add-on:
 - Postgres Specification:
 - Postgres Extension:
 - Staging or Hardening- dynamartapp-stg (space: Dynaspace)
 - Add-on:
 - Postgres Extension:
 - Development dynamartapp-dev (space: Dynaspace)
 - Add-on:
 - Postgres Extension:
 - Secure dynamartapp-secure (space: Dynaspace)
 - Add-on:
 - Postgres Extension:
- Space
 - Dynaspace
 - o dt-private
- Related articles

Applications

Production - dynamartapp (space: Dynaspace)

Updated Apr 5th, 2023

Add-on:

Postgres - version 13.7 - Leader (postgresql-polished-48400) and Follower (postgresql-fitted-54557)

Heroku Connect - (herokuconnect-curved-26194) - link to Production (datawarehouse@dynatrace.com - 00D000000000hdRBEAY)

Heroku Connect - (herokuconnect-encircled-35070) - link to DPS Internal Sandbox (datawarehouse@dynatrace.com.dps -

00D7f000000ADgcEAG)

Cron To Go Scheduler (crontogo-horizontal-27038) - Titanium / 150 concurrent jobs / 7 days execution history

Paper Trail (papertrail-objective-90991) - Fredrick / 6 GB per day / Search 30 Days / Archive duration 365 Days

Postgres Specification:

RAM: 122GB

Storage Capacity: 1.5 TB Connection Limit: 500 Rollback: 7 days

Postgres Extension:

name	version	schema	description	
dblink	1.2	public	connect to other PostgreSQL databases from within a database	
hstore	1.7	public	data type for storing sets of (key, value) pairs	
insert_usern ame	1	heroku_ex	functions for tracking who changed a table	
moddatetim e	1	heroku_ex	functions for tracking last modification time	
pg_partman	4.6.2	heroku_ex	Extension to manage partitioned tables by time or ID	
pg_stat_stat ements	1.8	public	track execution statistics of all SQL statements executed	
pgcrypto	1.3	heroku_ex	cryptographic functions	
plpgsql	1	pg_catalo	PL/pgSQL procedural language	
postgres_fd w	1	heroku_ex	foreign-data wrapper for remote PostgreSQL servers	
tablefunc	1	public	functions that manipulate whole tables, including crosstab	
uuid- ossp	1.1	heroku_ex	generate universally unique identifiers (UUIDs)	

Staging or Hardening- dynamartapp-stg (space: Dynaspace)

Updated Sep 11th, 2022

Add-on:

Postgres - version 14.5 - Leader (postgresql-clean-00264)

 $Heroku \ Connect \ (herokuconnect-clear-11023) - Link \ to \ STG \ (datawarehouse@dynatrace.com.proj - 00D7h0000004idw)$

Cron To Go Scheduler (crontogo-horizontal-27038) - Gold / 50 concurrent jobs / 7 days execution history

Postgres Extension:

name	version	schema	description	
dblink	1.2	public	connect to other PostgreSQL databases from within a database	
hstore	1.6	public	data type for storing sets of (key, value) pairs	
insert_username	1	heroku_ext	functions for tracking who changed a table	

moddatetime	1	heroku_ext	functions for tracking last modification time
pg_partman	4.4.1	public	Extension to manage partitioned tables by time or ID
pg_stat_statement s	1.9	public	track execution statistics of all SQL statements executed
pgcrypto	1.3	public	cryptographic functions
plpgsql	1	pg_catalog	PL/pgSQL procedural language
postgres_fdw	1	pg_catalog	foreign-data wrapper for remote PostgreSQL servers
tablefunc	1.1	public	functions that manipulate whole tables, including crosstab
uuid-ossp	1.1	heroku_ext	generate universally unique identifiers (UUIDs)

Development - dynamartapp-dev (space: Dynaspace)

Updated Sep 2nd, 2022

Add-on:

Postgres - version 14.4 - Leader (postgresql-graceful-89609)

Heroku Connect (herokuconnect-lively-11132) - Link to QA (datawarehouse@dynatrace.com.qa - 00D6w000004d0WEAQ)

Cron To Go Scheduler (crontogo-polished-21785) - Silver / 15 concurrent jobs / 3 days execution history

Postgres Extension:

name	version	schema	description
dblink	1.2	heroku_ext	connect to other PostgreSQL databases from within a database
hstore	1.8	heroku_ext	data type for storing sets of (key, value) pairs
insert_username	1	heroku_ext	functions for tracking who changed a table
moddatetime	1	heroku_ext	functions for tracking last modification time
pg_partman	4.4.1	public	Extension to manage partitioned tables by time or ID
pg_stat_statements	1.9	heroku_ext	track planning and execution statistics of all SQL statements executed
pgcrypto	1.3	heroku_ext	cryptographic functions
plpgsql	1	pg_catalog	PL/pgSQL procedural language
postgres_fdw	1.1	heroku_ext	foreign-data wrapper for remote PostgreSQL servers
tablefunc	1	heroku_ext	functions that manipulate whole tables, including crosstab
uuid-ossp	1.1	heroku_ext	generate universally unique identifiers (UUIDs)

Secure - dynamartapp-secure (space: Dynaspace)

Updated Sep 2nd, 2022

Add-on:

Postgres - version 14.5 - Leader (postgresql-transparent-82217)

 $Heroku \ Connect \ (herokuconnect-animate-30976) - Link \ to \ DEV \ (datawarehouse@dynatrace.com.dev - 00D6t0000004clFEAQ)$

Postgres Extension:

name	version	schema	description	
dblink	1.2	heroku_ext	connect to other PostgreSQL databases from within a database	
hstore	1.8	heroku_ext	data type for storing sets of (key, value) pairs	
insert_username	1	heroku_ext	functions for tracking who changed a table	
moddatetime	1	heroku_ext	functions for tracking last modification time	
pg_partman	4.7.0	public	Extension to manage partitioned tables by time or ID	
pg_stat_statements	1.9	heroku_ext	track planning and execution statistics of all SQL statements executed	
pgcrypto	1.3	heroku_ext	cryptographic functions	
plpgsql	1	pg_catalog	PL/pgSQL procedural language	
postgres_fdw	1.1	heroku_ext	foreign-data wrapper for remote PostgreSQL servers	
tablefunc	1	heroku_ext	functions that manipulate whole tables, including crosstab	
uuid-ossp	1.1	heroku_ext	generate universally unique identifiers (UUIDs)	

Space

Trusted IP Address:

.

⚠ When a new private space is created, submit a ticket to Heroku Support to enable trusted IPs.

To list current trusted IP ranges from a Private Space :

```
1 heroku trusted-ips -s dynaspace
```

To add a trusted IP address to a Private Space:

```
1 heroku trusted-ips:add 192.0.2.128/26 -s dynaspace
```

To remove a trusted IP address from a Private Space:

```
1 heroku trusted-ips:remove 192.0.2.128/26 -s dynaspace
```

To calculate CIDR to IP range use IP Address Guide.

Dynaspace

Updated Oct 17, 2023

ACTIVE IP (55 out of 60)

Requestor IPs	Created Date	Removed Date	Note
---------------	--------------	--------------	------

1	Alex Shults - DEV	10.179.136.0/32	Jan 1, 2022	
2	Alex Shults - DEV	10.179.138.0/32	Jan 1, 2022	
3	Alex Shults - PROD	10.179.166.0/32	Jan 1, 2022	
4	Alex Shults - PROD	10.179.168.0/32	Jan 1, 2022	
5	Alex Shults - PROD	10.179.170.0/32	Jan 1, 2022	
6	Sigma - STG	104.197.169.18/32	Jan 1, 2022	
7	Sigma - STG	104.197.193.23/32	Jan 1, 2022	
8	VPN Detroit OCM	12.188.200.30/32	Jan 1, 2022	
9	VPN Waltham Gateway (Primary)	144.121.39.106/16	Jan 1, 2022	
10	Zendesk Data for Cl360 (DEV) - Sebastien Rieger - pg role: ext_zendesk_ro	18.214.85.209/32	Jan 1, 2022	
11	VPN AWS (US East)	184.72.148.67/32	Jan 1, 2022	
12	VPN Linz / MFA GP VPN	195.50.84.65/16	Jan 1, 2022	
13	Business Insights - STG	23.20.147.51/32	Jan 1, 2022	
14	Zendesk Data for Cl360 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro	3.213.14.45/32	Jan 1, 2022	
15	Dell Boomi PRD - Amit J - pg role: boomi_connect	3.220.211.118/32	Jan 1, 2022	
16	Zendesk Data (DEV)- Beata Szwichtenberg, Data Engineering Team- pg role: ext_dataengg	3.229.14.127/32	Jan 1, 2022	
17	PBI Gateway	3.231.124.223/32	Jan 1, 2022	
18	Zendesk Data for Cl360 (DEV) - Sebastien Rieger - pg role: ext_zendesk_ro	3.234.162.156/32	Jan 1, 2022	
19	FiveTran - PROD	3.239.194.48/29	Jan 1, 2022	
20	EC2 QMatrix app Zendesk data access by Support Team, Roman Granitzer	3.65.28.80/32	Jan 1, 2022	
21	DT University AWS Lambda - PROD	3.88.78.146/32	Jan 1, 2022	

22 Zandresk Data for C1560 (PRD) - Sebastien Rieger - pg role: ext_zendesk_rol (PRD) - Beats Szwichtenberg, Data Engineering Team-pg role: ext_diataengg 34.195.167.231/32 Jan 1, 2022 24 Spine DEV & Zendesk Data for C1560 (DEV) - Sebastien Rieger - pg role: ext_zendesk_ro 34.199.156.177/32 Jan 1, 2022 25 Zendesk Data for C1560 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro 34.231.41.23/32 Jan 1, 2022 26 VPN Detroit Ford Field St.128.56.66/16 Jan 1, 2022 Oct 17, 2023 27 VPN Detroit Ford Field St.128.56.66/32 Jan 1, 2022 Oct 17, 2023 28 Zendesk Data for C1560 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro Jan 1, 2022 Oct 17, 2023 28 Zendesk Data for C1560 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro Jan 1, 2022 Jan 1, 2022 30 Services portal access by all customer (selesforce data) Contact Deteck Darling / Shaun Gautz / ES-PORTAL-ENTADMINS@dynatric ext_service, role Jan 1, 2022 Jan 1, 2022 31 Sigma - STG 44.229.241.60/32 Jan 1, 2022 Jan 1, 2022 32 Dell Boomi (STG) - Amit J. pg role: ext_service, role 50.19.192.29/32 Jan 1, 2022 33 Zendesk Data for C1560 (FRC) - Subastien Rieger - pg role: ext_service, role 50.19.192.29/32 Fieb 15, 20						
Beata Szwichtenberg, Data Engineering Team-pg role: ext_Idatengg	22	(PRD) - Sebastien Rieger - pg role:	34.194.243.61/32	Jan 1, 2022		
Zendesk Data for C1360 (DEV) - Sebastien Rieger - pg role: ext_zendesk_ro	23	Beata Szwichtenberg, Data Engineering Team-	34.195.167.231/32	Jan 1, 2022		
(HARD) - Sebastien Rieger - pg role: ext_zendesk_ro 25 VPN Detroit Ford Field 26 JS.128.56.66/16 Jan 1, 2022 Oct 17, 2023 27 VPN Detroit Ford Field 28 Zendesk Data for Cl360 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro 29 Totango - PROD 25.173.106.12/32 Jan 1, 2022 30 Services portal access by all customer (salesforce data) Contact: Derek Darling / Shaun Gautz / ES- PORTAL- ENTADMINS@dynatrac e.com schema: ext_services / role: ext_service_role 31 Sigma - STG 44.229.241.60/32 Jan 1, 2022 32 Dell Boomi (STG) - Amit J pg role: datawarehouse_admin 33 Zendesk Data for Cl360 (PRD) - Sebastien Rieger - pg role: ext_zendesk_ro 34 Septiment	24	Zendesk Data for Cl360 (DEV) - Sebastien Rieger - pg role:	34.199.156.177/32	Jan 1, 2022		
27 VPN Detroit Ford Field 35.128.56.66/32 Jan 1, 2022 Oct 17, 2023	25	(HARD) - Sebastien Rieger - pg role:	34.231.41.23/32	Jan 1, 2022		
Zendesk Data for Cl360 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro	26	VPN Detroit Ford Field	35.128.56.66/16	Jan 1, 2022	Oct 17, 2023	
(HARD) - Sebastien Rieger - pg role: ext_zendesk_ro 29 Totango - PROD 35.173.106.12/32 Jan 1, 2022 30 Services portal access by all customer (salesforce data) Contact: Derek Darling / Shaun Gautz / ES- PORTAL- ENTADMINS@dynatrac e.com schema: ext_services / role: ext_service_role 31 Sigma - STG 44.229.241.60/32 Jan 1, 2022 32 Dell Boomi (STG) - Amit J pg role: datawarehouse_admin 33 Zendesk Data for Cl360 (PRD) - Sebastien Rieger - pg role: ext_zendesk_ro 45.173.106.12/32 Jan 1, 2022 Jan 1, 2022 Jan 1, 2022 Jan 1, 2022	27	VPN Detroit Ford Field	35.128.56.66/32	Jan 1, 2022	Oct 17, 2023	
Services portal access by all customer (salesforce data) Contact: Derek Darling / Shaun Gautz / ES-PORTAL-ENTADMINS@dynatrac e.com schema: ext_services / role: ext_service_role 31 Sigma - STG	28	(HARD) - Sebastien Rieger - pg role:	35.153.56.6/32	Jan 1, 2022		
by all customer (salesforce data) Contact: Derek Darling / Shaun Gautz / ES- PORTAL- ENTADMINS@dynatrac e.com schema: ext_services / role: ext_service_role 31 Sigma - STG	29	Totango - PROD	35.173.106.12/32	Jan 1, 2022		
Dell Boomi (STG) - Amit J pg role: datawarehouse_admin Zendesk Data for Cl360 (PRD) - Sebastien Rieger - pg role: ext_zendesk_ro Jan 1, 2022 Jan 1, 2022	30	by all customer (salesforce data) Contact: Derek Darling / Shaun Gautz / ES- PORTAL- ENTADMINS@dynatrac e.com schema: ext_services /	40.113.202.79/32	Jan 1, 2022		
J pg role: datawarehouse_admin Zendesk Data for Cl360 (PRD) - Sebastien Rieger - pg role: ext_zendesk_ro Jan 1, 2022	31	Sigma - STG	44.229.241.60/32	Jan 1, 2022		
(PRD) - Sebastien Rieger - pg role: ext_zendesk_ro	32	J pg role:	50.19.223.218/32	Jan 1, 2022		
34 Waltham VPN Public IP 50.221.151.249/32 Feb 15, 2023	33	(PRD) - Sebastien Rieger - pg role:	50.19.192.29/32	Jan 1, 2022		
	34	Waltham VPN Public IP	50.221.151.249/32	Feb 15, 2023		

35	Waltham VPN (Backup Internet)	50.221.151.250/32	Mar 29, 2023	
36	VPN Waltham Gateway (Tertiary)	50.247.212.21/16	Jan 1, 2022	
37	FiveTran - PROD	52.0.2.4/32	Jan 1, 2022	
38	DT University AWS Lambda - DEV	52.2.240.66/32	Jan 1, 2022	
39	DBT Cloud	52.22.161.231	Nov 30, 2022	
40	Totango - PROD	52.204.40.143/32	Jan 1, 2022	
41	DBT Cloud	52.45.144.63/32	Jan 1, 2022	
42	Zendesk Data for Cl360 (HARD) - Sebastien Rieger - pg role: ext_zendesk_ro	52.86.211.220/32	Jan 1, 2022	
43	Zendesk Data (STG)- Beata Szwichtenberg, Data Engineering Team- pg role: ext_dataengg	54.145.83.100/32	Jan 1, 2022	
44	Totango - PROD	54.152.14.251/32	Jan 1, 2022	
45	Totango - PROD	54.156.212.29/32	Jan 1, 2022	
46	Zendesk Data Access - Support Team, Roman Granitzer	54.158.151.37/32	Jan 1, 2022	
47	Totango - PROD	54.173.58.140/32	Jan 1, 2022	
48	Sigma - STG	54.188.54.135/32	Jan 1, 2022	
49	DBT Cloud	54.81.134.249/32	Jan 1, 2022	
50	Totango - PROD	54.84.4.28/32	Jan 1, 2022	
51	Dell Boomi (PRD)- AMit J pg role: boomi_connect	54.85.111.99/32	Jan 1, 2022	
52	Dell Boomi (STG) - Amit J pg role: datawarehouse_admin	54.88.47.79/32	Jan 1, 2022	
53	Business Insights - STG	54.92.197.77/32	Jan 1, 2022	
54	VPN Detroit Ford Field	64.85.148.114/32	Oct 17, 2023	
55	VPN Linz (25 Turm): LinzAG Tekekom 1Gbit	83.164.160.102/32	Jan 1, 2022	
56	Business Systems	3.218.57.218/32	12/04/2023	For QMatrix migrated to Business Systems owned and managed

infrastructure, Dan Cummings, AER-
20613

REVOKED IP

	Requestor	IPs	Created Date	Removed Date	Note
1		10.107.0.8/32	Jan 1, 2022	Nov 16, 2022	No contact or comment
2		10.179.97.0/32	Jan 1, 2022	Nov 16, 2022	No contact or comment
3		10.179.98.0/32	Jan 1, 2022	Nov 16, 2022	No contact or comment
4		108.20.165.175/2 4	Jan 1, 2022	Nov 16, 2022	No contact or comment
5		172.23.48.1/24	Jan 1, 2022	Nov 16, 2022	No contact or comment
6		3.126.172.138/32	Jan 1, 2022	Nov 16, 2022	No contact or comment
7	Alation POC	34.228.122.233/3 2	Jan 1, 2022	Nov 16, 2022	No contact or comment
8		50.19.192.29/32	Jan 1, 2022	Nov 16, 2022	No contact or comment
9		69.84.208.92/32	Jan 1, 2022	Nov 16, 2022	No contact or comment
10		71.248.165.141/2 4	Jan 1, 2022	Nov 16, 2022	No contact or comment

dt-private

Updated Oct 17, 2023

	Requestor	IPs	Created Date	Removed Date	Note
1	Detroit OCM	12.188.200.30	Mar 29, 2023		
2	Waltham (Primary)	144.121.39.106	Mar 29, 2023		
3	Detroit Ford Field	35.128.56.66	Mar 29, 2023	Oct 17, 2023	
4	Waltham VPN Public IP	50.221.151.249/3	Feb 15, 2023		
5	Waltham (Backup Internet)	50.221.151.250/3 2	Mar 29, 2023		
6	Waltham (Tertiary)	50.247.212.21	Mar 29, 2023		
7	DBT Cloud	52.22.161.231	Mar 29, 2023		

8	DBT Cloud	52.45.144.63	Mar 29, 2023
9	DBT Cloud	54.81.134.249	Mar 29, 2023
10	Detroit Ford Field	64.85.148.114	Oct 17, 2023
11	Detroit AWS Public VIF	69.210.70.43	Mar 29, 2023

reference doc: Network Connectivity: External IP addresses by site

Related articles

Heroku - Environments

■ Heroku - CLI Main Commands

■ Heroku Prod DB Upgrade