

# **Registry Operator's Monthly Report**

# **August 2020**

Prepared: September 11, 2020



12061 Bluemont Way Reston, VA 20190 As required by the.com Registry Agreement (Section 3.1(c)(iv)), this report provides an overview of Verisign Registry activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. **The information is provided to satisfy requirements listed in Appendix 4A of the .com Registry Agreement.** In accordance with Appendix 4A, "ICANN will use reasonable commercial efforts to preserve the confidentiality of the information reported until three (3) months after the end of the month to which the reports relate."

Information is organized as follows:

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#### **1. Service Level Agreement Performance Report (Appendix 4A, Item 1)**

**Table 1** compares Service Level Agreement (SLA) Requirements with actual performance measures for the reporting month. In accordance with Section 3.1(d)(ii) of the .com Registry Agreement, the performance specifications for the operation of the .com TLD are set forth in in Appendix 7 of the .com Registry Agreement.

#### Table 1 – .com Service Level Agreement Performance

Metric	.com SLA Requirement	Actual Performance	
Service Availability			
	99.99% Year	100% - (0 minutes Unplanned Downtime YTD)	
SRS	30 Minutes/Month (Unplanned)	0 minutes (Unplanned)	
DNS Name Server	100% / Month	100%	
Whois	100% / Month	100%	
	Planned Outage Duration		
SRS – Regular	45 Minutes / Month	0 hours 26 minutes	
SRS - Extended	4 Hours (240 Minutes) / 1 Per Year 8 Hours (480 Minutes)	0 hours 00 minutes - Last Outage Taken December 2019 0 minutes – None Taken	
SRS - Extended	/ 1 Every 3 Years	Since June 2005	
DNS Name Server	Not Allowed	0 minutes	
Whois	Not Allowed	0 minutes	
	Planned Outage Timeframe		
SRS	0100 - 0900 UTC Sunday	0100 - 0126 UTC Sunday 08/30/2020	
DNS Name Server	Not Allowed	Not Applicable	
Whois	Not Allowed	Not Applicable	
	Planned Outage Notification	1	
	30 Days General Maintenance	07/30/2020	
SRS DNS Name Server	90 Days Updates and Upgrades Not Allowed	Not Applicable Not Applicable	
Whois	Not Allowed	Not Applicable	
	Processing Time		
Check Domain Average Add / Create Domain	25 milliseconds for 95%	0.47 milliseconds	
Average	50 milliseconds for 95%	0.67 milliseconds	
Delete Domain Average	100 milliseconds for 95%	14.40 milliseconds	
Modify / Update Domain Average	100 milliseconds for 95%	13.10 milliseconds	
Whois Query	5 milliseconds for 95%	.99 milliseconds	

Metric	.com SLA Requirement	Actual Performance	
DNS Name Server			
Resolution	100 milliseconds for 95%	1.01 milliseconds	
Update Frequency			
DNS Name Server	3 Minutes for 95%	16.56 seconds	
Whois	3 Minutes for 95%	16.52 seconds	

#### 2. Per-Registrar Transactions Report (Appendix 4A, Item 2)

The table below defines the fields that are included in the .COM Per-Registrar Transactions Report, which is provided in accordance with Appendix 4A.

Field #	Field Name	Description
01	registrar-name	Registrar's full corporate name as registered with IANA
02	iana-id	For cases where the registry operator acts as registrar (i.e., without the use of an ICANN accredited registrar) either 9998 or 9999 should be used depending on registration type, otherwise the sponsoring Registrar IANA id should be used as specified in http://www.iana.org/assignments/registrar-ids
03	total-domains	total domains under sponsorship in any EPP status but pendingCreate that have not been purged
04	total-nameservers	total name servers (either host objects or name server hosts as domain name attributes) associated with domain names registered for the TLD in any EPP status but pendingCreate that have not been purged
05	net-adds-1-yr	number of domains successfully registered (i.e., not in EPP pendingCreate status) with an initial term of one (1) year (and not deleted within the add grace period). A transaction must be reported in the month the add grace period ends.
06	net-adds-2-yr	number of domains successfully registered (i.e., not in EPP pendingCreate status) with an initial term of two (2) years (and not deleted within the add grace period). A transaction must be reported in the month the add grace period ends.
07	net-adds-3-yr	number of domains successfully registered (i.e., not in EPP pendingCreate status) with an initial term of three (3) years (and not deleted within the add grace period). A transaction must be reported in the month the add grace period ends.
08	net-adds-4-yr	number of domains successfully registered (i.e., not in EPP pendingCreate status) with an initial

Field #	Field Name	Description
		term of four (4) years (and not deleted within the
		add grace period). A transaction must be
		reported in the month the add grace period ends.
09	net-adds-5-yr	number of domains successfully registered (i.e.,
		not in EPP pendingCreate status) with an initial
		term of five (5) years (and not deleted within the
		add grace period). A transaction must be
		reported in the month the add grace period ends.
10	net-adds-6-yr	number of domains successfully registered (i.e.,
		not in EPP pendingCreate status) with an initial
		term of six (6) years (and not deleted within the
		add grace period). A transaction must be
		reported in the month the add grace period ends.
11	net-adds-7-yr	number of domains successfully registered (i.e.,
		not in EPP pendingCreate status) with an initial
		term of seven (7) years (and not deleted within
		the add grace period). A transaction must be
12	net-adds-8-yr	reported in the month the add grace period ends. number of domains successfully registered (i.e.,
12	net-adds-o-yi	not in EPP pendingCreate status) with an initial
		term of eight (8) years (and not deleted within
		the add grace period). A transaction must be
		reported in the month the add grace period ends.
13	net-adds-9-yr	number of domains successfully registered (i.e.,
15		not in EPP pendingCreate status) with an initial
		term of nine (9) years (and not deleted within the
		add grace period). A transaction must be
		reported in the month the add grace period ends.
14	net-adds-10-yr	number of domains successfully registered (i.e.,
		not in EPP pendingCreate status) with an initial
		term of ten (10) years (and not deleted within the
		add grace period). A transaction must be
		reported in the month the add grace period ends.
15	net-renews-1-yr	number of domains successfully renewed (i.e.,
		not in EPP pendingRenew status) either
		automatically or by command with a new renewal
		period of one (1) year (and not deleted within the
		renew or auto-renew grace period). A transaction
		must be reported in the month the renew or auto-
10		renew grace period ends.
16	net-renews-2-yr	number of domains successfully renewed (i.e.,
		not in EPP pendingRenew status) either
		automatically or by command with a renewal
		period of two (2) years (and not deleted within the renew or auto-renew grace period). A
		transaction must be reported in the month the
		renew or auto-renew grace period ends.
	1	

Field #	Field Name	Description
17	net-renews-3-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of three (3) years (and not deleted within the renew or auto-renew grace period). A transaction must be reported in the month the renew or auto-renew grace period ends.
18	net-renews-4-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of four (4) years (and not deleted within the renew or auto-renew grace period). A transaction must be reported in the month the renew or auto-renew grace period ends.
19	net-renews-5-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of five (5) years (and not deleted within the renew or auto-renew grace period). A transaction must be reported in the month the renew or auto-renew grace period ends.
20	net-renews-6-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of six (6) years (and not deleted within the renew or auto-renew grace period). A transaction must be reported in the month the renew or auto- renew grace period ends.
21	net-renews-7-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of seven (7) years (and not deleted within the renew or auto-renew grace period). A transaction must be reported in the month the renew or auto-renew grace period ends.
22	net-renews-8-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of eight (8) years (and not deleted within the renew or auto-renew grace period). A transaction must be reported in the month the renew or auto-renew grace period ends.
23	net-renews-9-yr	number of domains successfully renewed (i.e., not in EPP pendingRenew status) either automatically or by command with a new renewal period of nine (9) years (and not deleted within the renew or auto-renew grace period). A

Field #	Field Name	Description
		transaction must be reported in the month the
		renew or auto-renew grace period ends.
24	net-renews-10-yr	number of domains successfully renewed (i.e.,
		not in EPP pendingRenew status) either
		automatically or by command with a new renewal
		period of ten (10) years (and not deleted within
		the renew or auto-renew grace period). A
		transaction must be reported in the month the
		renew or auto-renew grace period ends.
25	transfer-gaining-	number of domain transfers initiated by this
	successful	registrar that were successfully completed (either
		explicitly or automatically approved) and not
		deleted within the transfer grace period. A
		transaction must be reported in the month the
		transfer grace period ends.
26	transfer-gaining-	number of domain transfers initiated by this
	nacked	registrar that were rejected (e.g., EPP transfer
		op="reject") by the other registrar
27	transfer-losing-	number of domain transfers initiated by another
	successful	registrar that were successfully completed (either
		explicitly or automatically approved)
28	transfer-losing-nacked	number of domain transfers initiated by another
		registrar that this registrar rejected (e.g., EPP
		transfer op="reject")
29	transfer-disputed-won	number of transfer disputes in which this registrar
		prevailed (reported in the month where the
		determination happened)
30	transfer-disputed-lost	number of transfer disputes this registrar lost
		(reported in the month where the determination
		happened)
31	transfer-disputed-	number of transfer disputes involving this
	nodecision	registrar with a split or no decision (reported in
		the month where the determination happened)
32	deleted-domains-	domains deleted within the add grace period
	grace	(does not include names deleted while in EPP
		pendingCreate status). A deletion must be
22		reported in the month the name is purged.
33	deleted-domains-	domains deleted outside the add grace period
	nograce	(does not include names deleted while in EPP
		pendingCreate status). A deletion must be
24	weather and the second	reported in the month the name is purged.
34	restored-domains	domain names restored during reporting period
35	restored-noreport	total number of restored names for which a
		restore report is required by the registry, but the
26		registrar failed to submit it
36	agp-exemption-	total number of AGP (add grace period)
	requests	exemption requests

Field #	Field Name	Description
37	agp-exemptions-	total number of AGP (add grace period)
	granted	exemption requests granted
38	agp-exempted- domains	total number of names affected by granted AGP (add grace period) exemption requests
39	attempted-adds	number of attempted (both successful and failed) domain name create commands
40	consolidate- transaction-days	total number of days added to the expiration date of all domain names via consolidate/sync transactions. The number of days of a consolidate/sync transaction must be reported here in the month the transaction took place.
41	consolidate- transactions	total number of consolidate/sync transactions. A transaction must be reported in the month the transaction took place.

#### **3. Registry Functions Activity Report (Appendix 4A, Item 3)**

The table below defines the fields that are included in the .COM Registry Functions Activity Report, which is provided in accordance with Appendix 4A.

Field #	Field Name	Description
01	operational-registrars	number of operational registrars at the end of the reporting period
02	zfa-passwords	number of active zone file access passwords at the end of the reporting period; "CZDS" may be used instead of the number of active zone file access passwords, if the Centralized Zone Data Service (CZDS) is used to provide the zone file to the end user
03	whois-43-queries	number of WHOIS (port-43) queries responded during the reporting period
04	web-whois-queries	number of Web-based Whois queries responded during the reporting period, not including searchable Whois
05	searchable-whois- queries	number of searchable Whois queries responded during the reporting period, if offered
06	dns-udp-queries- received	number of DNS queries received over UDP transport during the reporting period
07	dns-udp-queries- responded	number of DNS queries received over UDP transport that were responded during the reporting period
08	dns-tcp-queries- received	number of DNS queries received over TCP transport during the reporting period
09	dns-tcp-queries- responded	number of DNS queries received over TCP transport that were responded during the reporting period

Field #	Field Name	Description
10	srs-dom-check	number of SRS (EPP and any other interface)
		domain name "check" requests responded during
		the reporting period
11	srs-dom-create	number of SRS (EPP and any other interface)
		domain name "create" requests responded during
		the reporting period
12	srs-dom-delete	number of SRS (EPP and any other interface)
		domain name "delete" requests responded during
		the reporting period
13	srs-dom-info	number of SRS (EPP and any other interface)
		domain name "info" requests responded during
		the reporting period
14	srs-dom-renew	number of SRS (EPP and any other interface)
		domain name "renew" requests responded during
		the reporting period
15	srs-dom-rgp-restore-	number of SRS (EPP and any other interface)
	report	domain name RGP "restore" requests delivering a
		restore report responded during the reporting
		period
16	srs-dom-rgp-restore-	number of SRS (EPP and any other interface)
	request	domain name RGP "restore" requests responded
		during the reporting period
17	srs-dom-transfer-	number of SRS (EPP and any other interface)
	approve	domain name "transfer" requests to approve
		transfers responded during the reporting period
18	srs-dom-transfer-	number of SRS (EPP and any other interface)
	cancel	domain name "transfer" requests to cancel
		transfers responded during the reporting period
19	srs-dom-transfer-query	number of SRS (EPP and any other interface)
		domain name "transfer" requests to query about
		a transfer responded during the reporting period
20	srs-dom-transfer-reject	number of SRS (EPP and any other interface)
		domain name "transfer" requests to reject
		transfers responded during the reporting period
21	srs-dom-transfer-	number of SRS (EPP and any other interface)
	request	domain name "transfer" requests to request
		transfers responded during the reporting period
22	srs-dom-update	number of SRS (EPP and any other interface)
		domain name "update" requests (not including
		RGP restore requests) responded during the
22		reporting period
23	srs-host-check	number of SRS (EPP and any other interface)
		host "check" requests responded during the
24	· · · · ·	reporting period
24	srs-host-create	number of SRS (EPP and any other interface)
		host "create" requests responded during the
		reporting period

Field #	Field Name	Description
25	srs-host-delete	number of SRS (EPP and any other interface) host "delete" requests responded during the
		reporting period
26	srs-host-info	number of SRS (EPP and any other interface)
20		host "info" requests responded during the
		reporting period
27	srs-host-update	number of SRS (EPP and any other interface)
		host "update" requests responded during the
		reporting period
28	srs-cont-check	number of SRS (EPP and any other interface)
		contact "check" requests responded during the
		reporting period
29	srs-cont-create	number of SRS (EPP and any other interface)
		contact "create" requests responded during the
		reporting period
30	srs-cont-delete	number of SRS (EPP and any other interface)
		contact "delete" requests responded during the
	-	reporting period
31	srs-cont-info	number of SRS (EPP and any other interface)
		contact "info" requests responded during the
22		reporting period
32	srs-cont-transfer-	number of SRS (EPP and any other interface)
	approve	contact "transfer" requests to approve transfers
33	srs-cont-transfer-cancel	responded during the reporting period number of SRS (EPP and any other interface)
55	sis-cont-transier-cancer	contact "transfer" requests to cancel transfers
		responded during the reporting period
34	srs-cont-transfer-query	number of SRS (EPP and any other interface)
51	sis conclusion query	contact "transfer" requests to query about a
		transfer responded during the reporting period
35	srs-cont-transfer-reject	number of SRS (EPP and any other interface)
		contact "transfer" requests to reject transfers
		responded during the reporting period
36	srs-cont-transfer-	number of SRS (EPP and any other interface)
	request	contact "transfer" requests to request transfers
		responded during the reporting period
37	srs-cont-update	number of SRS (EPP and any other interface)
		contact "update" requests responded during the
		reporting period