



# **REGISTRY OPERATOR'S REPORT**

October 2009



As required by the ICANN/Afilias Limited Registry Agreement (Section 3.1(c)(iv)) this report provides an overview of Afilias Limited activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. Information is provided in order as listed in Appendix 4 of the Registry Agreement.

### **Report Index**

Section 1	Accredited Registrar Status
Section 2	Service Level Agreement Performance
Section 3	INFO Zone File Access Activity
Section 4	Completed SRS/System Software Releases
Section 5	Whols Service Activity
Section 6	Total Number of Transactions by Subcategory by Month
Section 7	Daily Transaction Range

#### Section 1 – Accredited Registrar Status – October 2009

The following table displays the current number and status of the ICANN accredited registrars. The registrars are grouped into three categories:

- Operational registrars: Those who have authorized access into the Shared Registration System (SRS) for processing domain name registrations.
- 2.**Registrars in the Ramp-up Period:** Those who have received a password to the Afilias Operational Test and Evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the SRS.
- 3. Registrars in the Pre-Ramp-up Period: Those who have been sent a welcome letter from Afilias, but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet.

#### October 2009

Status	No. of Registrars
Operational Registrars	334
Registrars In Ramp-Up Period	58
Registrars in Pre-Ramp-Up Period	400
Total	792

#### Section 2 – Service Level Agreement Performance – October 2009

The following table compares the SLA requirements with Actual Performance for the reporting month. As required by the ICANN/Afilias Limited Agreement, Afilias Limited is committed to provide service levels as outlined in Appendix 7 of the agreement and to comply with the requirements of the SLA Appendix 10 of the agreement. The SLA is incorporated into the Afilias Registry Registrar Agreement that is executed with all operational registrars.

Component/Service	Availability		Perfo	ormance		
	Required	Actual	Required	Actual		
DNS						
AXFR/IXFR Updates	Unplanned 300 minutes	None	< 5 minutes	100%< 5		
AAFR/IAFR Opudies	Planned 480 minutes <sup>(1)</sup>	None	< 5 minutes	minutes		
Resolution of .info domains, each name-	Unplanned 20 seconds	None	< 300 milliseconds	18 milliseconds		
server	Planned 480 minutes <sup>(1)</sup>	None	< 300 milliseconds	(Avg.)		
WHOIS						
Q:	Unplanned 240 minutes	None	< 800	11 milliseconds		
Singular query/response	Planned 480 minutes <sup>(1)</sup>	None	milliseconds	(Avg.)		
BILLING						
	Unplanned 240 minutes	None		No		
Account balance check/modify	Planned 480 minutes <sup>(1)</sup>	None	No requirement	requirement		
Manual halanaa adiisat	Unplanned 300 minutes	None	No requirement	No		
Manual balance adjust	Planned 480 minutes	None	No requirement	requirement		
ADMIN						
Hadata Basistaan watila	Unplanned 300 minutes	None	Nama	No		
Update Registrar profile	Planned 480 minutes <sup>(1)</sup>	None	No requirement	requirement		
Undata Decistrar status	Unplanned 300 minutes	None	No requirement	No		
Update Registrar status	Planned 480 minutes <sup>(1)</sup>	None	No requirement	requirement		
PROTOCOL INTERFACE						
Weite Or and in a	Unplanned 240 minutes	None	000 : : : :	46 milliseconds		
Write Operations	Planned 480 minutes <sup>(1)</sup>	None	< 800 milliseconds	(Avg.)		
Transfer	Unplanned 240 minutes	None	< 1600 milliseconds	11 milliseconds		
Hansiel	Planned 480 minutes <sup>(1)</sup>	None	< 1000 milliseconds	(Avg.)		
Quant Operations	Unplanned 240 minutes	None	< 400 milliseconds	4 milliseconds		
Query Operations	Planned 480 minutes <sup>(1)</sup>	None	< 400 milliseconds	(Avg.)		

<sup>(1)</sup> No more than 240 minutes per week. In addition, each minute of Unplanned Outage Time subtracts from the available Monthly Planned outage Time up to four (4) hours.

### Section 3 - INFO Zone File Access Activity - October 2009

The following table summarizes the zone file access activity for the current reporting month. As required by the ICANN/Afilias Limited Agreement, Afilias provides third parties bulk access to the zone file for the .INFO TLD.

Zone file access passwords at the end of the previous month	Sep-09	426
New zone file access passwords		4
Total zone file access approvals at the end of the reporting month	Oct-09	430

### Section 4 – Completed SRS/System Software Releases

As required by the ICANN/Afilias Limited Registry Agreement, The following table shows significant releases that have occurred during the month (it excludes software released only to fix a bug). The Afilias Limited Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Release Name	Features	Target Date	Complete Date
(None in Oct 2009)			

### **Section 5 – Whols Service Activity**

The total monthly "Whois" queries are shown below (In Thousands)

Month	Total	Peak	Average	
Oct-09	94,303.7	3,624.7	3,042.1	

### Section 6 – Total Number of Transactions by Subcategory by Month

In compliance with Section-6 of Appendix 4 to the ICANN/Afilias Limited Registry Agreement, the tables that follow present the number of transactions for the current month for each transaction subcategories.

# 6a – Total Monthly Domain Name Transactions by Subcategory (In Thousands)

		De	letes						
Total	Add	Add Grace Period	RGP	Failures	Modify	Renew	Transfer	Check	Restores
127,236.7	347.7	6.3	204.2	44.0	6,670.5	489.2	126.7	119,348.0	0.1

# **6b – Total Monthly Domain Name Transaction Failures by Subcategory (In Thousands)**

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
661.8	42.3	44.0	189.1	145.9	115.6	124.9	0.0

# 6c – Total Monthly Name Server Transactions by Subcategory (In Thousands).

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
1,015.1	29.8	16.2	4.0	Not Applicable	Not Applicable	965.1	Not Applicable

# 6d – Total Monthly Name Server Transaction Failures by Subcategory (In Thousands)

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
11.7	5.1	6.0	0.4	Not Applicable	Not Applicable	0.2	Not Applicable

# **6e – Total Monthly Contact Information Transactions by Subcategory** (In Thousands)

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
5,660.1	3,190.7	1,759.2	627.2	Not Applicable	0.0	83.0	Not Applicable

# 6f – Total Monthly Contact Information Transaction Failures by Subcategory (In Thousands).

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
65.2	51.8	3.4	10.0	Not Applicable	0.0	0.0	Not Applicable

### Section 7 - Average Daily Transaction Range

The range of transaction volume is shown for each month along with the average daily transaction volume.

### **Average Daily Transaction Range (In Thousands)**

