



# **REGISTRY OPERATOR'S REPORT**

**July 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 – July 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.

#### **July 2009**

Status	No. of Registrars
Operational Registrars	325
Registrars In Ramp-Up Period	59
Registrars in Pre-Ramp-Up Period	398
Total	782

#### Section 2 - Service Level Agreement Performance - July 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	Availabili	ity	Perfo	rmance	
	Required	Actual	Required	Actual	
DNS					
AVED/IVED Hadata	Unplanned 300 minutes	None	5	100%< 5	
AXFR/IXFR Updates	Planned 480 minutes <sup>(1)</sup>	None	< 5 minutes	minutes	
Resolution of .info domains, each	Unplanned 20 seconds	None	< 300	22 milliseconds	
name-server	Planned 480 minutes <sup>(1)</sup>	None	milliseconds	(Avg.)	
WHOIS					
	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	
NA I I I'	Unplanned 300 minutes	None	No	No	
Manual balance adjust	Planned 480 minutes	None	No requirement	requirement	
ADMIN					
	Unplanned 300 minutes	None		No	
Update Registrar profile	Planned 480 minutes <sup>(1)</sup>	None	No requirement	requirement	
	Unplanned 300 minutes	None		No	
Update Registrar status	Planned 480 minutes <sup>(1)</sup>	None	No requirement	requirement	
PROTOCOL INTERFACE					
	Unplanned 240 minutes	None	< 800	46 milliseconds	
Write Operations	Planned 480 minutes <sup>(1)</sup>	None	milliseconds	(Avg.)	
	Unplanned 240 minutes	None	< 1600	11 milliseconds	
Transfer	Planned 480 minutes <sup>(1)</sup>	None	milliseconds	(Avg.)	
	Unplanned 240 minutes	None	< 400	4 milliseconds	
Query Operations	Planned 480 minutes <sup>(1)</sup>	None	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 – July 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	Jun-09	419
New zone file access passwords		2
Total zone file access approvals at the end of the reporting month	Jul-09	421

#### 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 Jul 2009)			

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

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

Month	Total	Peak	Average	
Jul-09	69,042.7	2,645.1	2,227.2	

#### 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)

Deletes									
Total	Add	Add Grace Period	RGP	Failures	Modify	Renew	Transfer	Check	Restores
123,557.0	289.1	14.0	235.3	27.9	5,440.5	472.0	45.4	117,032.7	0.1

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

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
2,598.0	26.5	27.9	215.4	100.7	35.5	2,192.0	0.0

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

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
1,219.9	31.9	7.2	220.4	Not Applicable	Not Applicable	960.4	Not Applicable

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

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
220.9	6.9	3.8	208.5	Not Applicable	Not Applicable	1.7	Not Applicable

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

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
1,927.7	1,277.7	22.0	520.8	Not Applicable	0.0	107.2	Not Applicable

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

Total	Add	Delete	Modify	Renew	Transfer	Check	Restores
51.8	39.1	3.5	9.1	Not Applicable	0.0	0.1	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)**

