

***Afilias Technologies
Limited***



REGISTRY OPERATOR'S REPORT

August 2016

Afilias Technologies Ltd. Monthly Operator Report – August 2016

As required by the ICANN/Afilias Technologies Ltd. Registry Agreement (Section 3.1.c.iv) this report provides an overview of Afilias Technologies Ltd. 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](#) **MOBI Zone File Access Activity**
- [Section 4](#) **Completed SRS/System Software Releases**
- [Section 5](#) **Whois Service Activity**
- [Section 6](#) **Total Number of Transactions by Subcategory by Month**
- [Section 7](#) **Daily Transaction Range**

Afilias Technologies Ltd. Monthly Operator Report – August 2016

Section 1 – Accredited Registrar Status – August 2016

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

1. **Operational registrars:** Those who have authorized access into the Shared Registration System (SRS) for processing domain name registrations.
2. **Registrars in Ramp-up Period:** Those who have received a password to the Afilias Technologies Ltd. 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 Pre-Ramp-up Period:** Those who have been sent a welcome letter from Afilias Technologies Ltd., but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet.

August 2016

| Status | No. of Registrars |
|----------------------------------|-------------------|
| Operational Registrars | 353 |
| Registrars In Ramp-Up Period | 77 |
| Registrars in Pre-Ramp-Up Period | 13 |
| Total | 443 |

Afilias Technologies Ltd. Monthly Operator Report – August 2016

Section 2 – Service Level Agreement Performance – August 2016

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

| Component/Service | Availability | | Performance | |
|---|-------------------|-----------------|-----------------------------|-----------------|
| | Required | Actual | Required | Actual |
| DNS | | | | |
| Resolution of .MOBI domains, each name-server | 99.999% available | 100% available | 3 times measured daily peak | Meets |
| Cross network nameserver performance | | | < 300 milliseconds | 12 milliseconds |
| WHOIS | | | | |
| Service Response Times | 99.4% available | 99.6% available | < 1500 milliseconds | 4 milliseconds |
| Performance Level | | | 50 queries per second | Meets |
| Service Update | | | At least once daily | Near Realtime |

Afilias Technologies Ltd. Monthly Operator Report – August 2016

Section 3 – MOBI Zone File Access Activity – August 2016

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

| | | |
|--|--------|-----|
| Zone file access passwords at the end of the previous month | Jul-16 | 370 |
| New zone file access passwords | | 3 |
| Total zone file access approvals at the end of the reporting month | Aug-16 | 373 |

Afilias Technologies Ltd. Monthly Operator Report – August 2016

Section 4 – Completed SRS/System Software Releases

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

| Release Name | Features | Target Date | Complete Date |
|--------------|---------------------|-------------|---------------|
| 2.7.15.37011 | Planned Maintenance | 2016-08-13 | 2016-08-13 |

Afilias Technologies Ltd. Monthly Operator Report – August 2016

Section 5 – Whois Service Activity

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

| Month | Total | Peak | Average |
|--------|----------|---------|---------|
| Aug-16 | 15,887.7 | 1,328.9 | 512.5 |

Afilias Technologies Ltd. Monthly Operator Report – August 2016

Section 6 – Total Number of Transactions by Subcategory by Month

In compliance with Section-6 of Appendix 4 to the ICANN/Afilias Technologies Ltd. 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)

| Month | Total | Add | Deletes | | | Modify | Renew | Transfer | Check | Restore |
|--------|-----------|------|------------------|------|----------|--------|-------|----------|-----------|---------|
| | | | Add Grace Period | RGP | Failures | | | | | |
| Aug-16 | 136,533.7 | 17.1 | 10.7 | 11.4 | 2.1 | 263.6 | 169.0 | 1.6 | 136,058.2 | 0.0 |

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

| Month | Total | Add | Delete | Modify | Renew | Transfer | Check | Restore |
|--------|---------|-----|--------|--------|-------|----------|---------|---------|
| Aug-16 | 1,849.3 | 0.7 | 2.1 | 26.0 | 118.6 | 0.9 | 1,701.0 | 0.0 |

6c – Total Monthly Nameserver Transactions by Subcategory (In Thousands)

| Month | Total | Add | Delete | Modify | Renew | Transfer | Check | Restore |
|--------|---------|------|--------|--------|----------------|----------------|---------|----------------|
| Aug-16 | 1,447.1 | 10.2 | 3.2 | 3.0 | Not Applicable | Not Applicable | 1,430.7 | Not Applicable |

6d – Total Monthly Nameserver Transaction Failures by Subcategory (In Thousands)

| Month | Total | Add | Delete | Modify | Renew | Transfer | Check | Restore |
|--------|-------|-----|--------|--------|----------------|----------------|-------|----------------|
| Aug-16 | 5.0 | 2.5 | 2.4 | 0.0 | Not Applicable | Not Applicable | 0.1 | Not Applicable |

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

| Month | Total | Add | Delete | Modify | Renew | Transfer | Check | Restore |
|--------|---------|-------|--------|---------|----------------|----------|-------|----------------|
| Aug-16 | 2,056.5 | 456.1 | 35.3 | 1,210.6 | Not Applicable | 27.6 | 326.9 | Not Applicable |

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

| Month | Total | Add | Delete | Modify | Renew | Transfer | Check | Restore |
|--------|-------|------|--------|--------|----------------|----------|-------|----------------|
| Aug-16 | 55.6 | 34.3 | 2.3 | 19.0 | Not Applicable | 0.0 | 0.0 | Not Applicable |

Afilias Technologies Ltd. Monthly Operator Report – August 2016

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)

