# neustar 

# Registry Operator Monthly Report 

## .BIZ

## January 2014

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As required by the ICANN/Neustar Registry Agreements, this report provides an overview of Neustar 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. Information is provided in the order as listed in Appendix 4 of the Registry Agreement.

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## 1. Accredited Registrar Status

Table 1 shows the number of ICANN accredited registrars, grouped into the following three status categories:
Operational Registrars: Those who have authorized access into the system for processing domain name registrations.
Registrars in Ramp-up: Those who have received a password to access the Registry operational test and evaluation (OT\&E) environment.
Registrars in the Pre-Ramp-up Period: Those who have been sent information regarding the Registry TLD, but have not yet entered the Ramp-up Period.

Table 1: Accredited Registrar Status

| Status | Number of Registrars |
| :--- | :---: |
| Operational Registrars | 367 |
| Registrars in Ramp Up | 12 |
| Registrars in Pre-Ramp Up | 7 |

## 2. SLA Performance

Table 2: SLA Performance

| SLR | Requirement | Actual |
| :---: | :---: | :---: |
| Service Availability - SRS | 99.900\% | 100.000\% |
| Service Availability - Nameservers | 99.999\% | 100.000\% |
| Service Availability- Whois | 99.950\% | 100.000\% |
| Planned Outage Duration - SRS | 8 hours | 0 min |
| Planned Outage Duration - Nameservers | None | 0 min |
| Planned Outage Duration - Whois | 8 hours | 0 min |
| Planned outage timeframe - SRS | 0600-1400 UTC <br> Saturday or Sunday | N/A |
| Planned outage timeframe - Nameserver | N/A | N/A |
| Planned outage timeframe - WHOIS | 0600-1400 UTC <br> Saturday or Sunday | N/A |
| Planned Outage Notification-SRS | 3 days | N/A |
| Planned Outage Notification-Nameserver | N/A | N/A |
| Planned Outage Notification-WHOIS | 3 days | N/A |
| Extended Planned Outage Duration - SRS | 18 hours | 0 min |
| Extended Planned Outage Duration - Nameservers | None | 0 min |
| Extended Planned Outage Duration - Whois | 18 hours | 0 min |
| Processing Time - Add, Modify, Delete of all objects | 3000 ms for 95\% | 99.993\% < 3000ms |
| Processing Time - Query Domain | 1500 ms for 95\% | 99.985\% < 1500ms |
| Processing Time - Whois Query | 1500 ms for 95\% | 100.000\% < 1500ms |
| Processing Time - Nameserver Resolution | 1500 ms for 95\% | 99.896\% < 1500ms |
| Update Frequency - Nameserver | 15 minutes for 95\% | 100.000\% < 15 min |
| Update Frequency - Whois | 15 minutes for 95\% | 100.000\% < 15 min |

## 3. Top Level Domain Zone File Access Activity

New Passwords: 6
Total Passwords: 876

## 4. Major Software Releases

None

## 5. Whois Service Activity

Table 3 shows the number of Whois queries over the last 12 months.

Table 3: Whois Service Activity

| Month-Year | Free Whois Queries |
| :---: | :---: |
| February 2013 | $83,010,952$ |
| March 2013 | $108,056,144$ |
| April 2013 | $126,128,400$ |
| May 2013 | $87,634,130$ |
| June 2013 | $83,829,089$ |
| July 2013 | $101,281,027$ |
| August 2013 | $112,203,309$ |
| September 2013 | $102,578,479$ |
| October 2013 | $105,013,304$ |
| November 2013 | $115,370,698$ |
| December 2013 | $111,087,584$ |
| January 2014 | $112,759,293$ |

## 6. Total Number of Transactions by Subcategory

Table 4 shows the monthly growth trend for each transaction in subcategories of the Write Domain, Write Server, and Write Contact categories described in Subsection 9 as follows:
10.1. Add Domain
10.2. Delete Domain
10.3. Modify Domain
10.4. Check Domain
10.5. Renew Domain
10.6. Transfer Domain
10.7. Restore Domain

Table 4: Total Number of Transactions by Subcategory

| Transaction Subcategory |  | Aug '13 | Sept '13 | Oct ‘13 | Nov '13 | Dec '13 | Jan '14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contact | Check | 140,304 | 4,000,644 | 128,485 | 117,979 | 100,616 | 129,830 |
|  | Create | 340,286 | 604,654 | 325,450 | 318,775 | 320,279 | 343,745 |
|  | Delete | 4,056 | 2,945 | 1,372 | 9,542 | 2,896 | 3,018 |
|  | Info | 2,495,928 | 2,193,115 | 2,076,075 | 1,992,448 | 2,031,289 | 2,050,496 |
|  | Transfer | 282 | 9 | 2 | 2,425 | 0 | 37 |
|  | Update | 426,748 | 453,065 | 599,285 | 602,411 | 603,306 | 657,404 |
| Domain | Check | 133,085,906 | 137,844,026 | 116,809,546 | 119,269,752 | 114,591,165 | 134,619,409 |
|  | Create | 51,347,306 | 36,497,877 | 43,050,218 | 22,391,069 | 32,918,993 | 48,630,399 |
|  | Delete | 396,957 | 96,568 | 74,647 | 74,119 | 73,040 | 70,383 |
|  | Info | 5,069,806 | 6,936,058 | 5,037,380 | 5,166,238 | 5,700,286 | 6,426,827 |
|  | Renew | 71,327 | 82,371 | 101,499 | 95,789 | 81,477 | 95,700 |
|  | Transfer | 335,618 | 212,496 | 161,222 | 311,589 | 582,369 | 245,318 |
|  | Update | 6,143,285 | 2,247,525 | 1,865,518 | 1,304,198 | 815,591 | 816,453 |
| Server | Check | 773,632 | 519,517 | 461,625 | 420,850 | 400,064 | 486,660 |
|  | Create | 79,772 | 74,340 | 77,181 | 71,156 | 76,835 | 78,849 |
|  | Delete | 10,496 | 6,710 | 5,977 | 3,834 | 3,642 | 3,820 |
|  | Info | 87,245 | 439,427 | 83,430 | 87,509 | 66,993 | 56,586 |
|  | Update | 17,269 | 18,992 | 25,166 | 37,245 | 13,804 | 10,468 |

## 7. Daily Transaction Range

Table 5 shows the range of transaction volume for each month along with the average daily transaction volume over the last 12 months.

Table 5: Daily Transaction Range

| Month-Year | High | Low | Average |
| :---: | :---: | :---: | :---: |
| Feb-13 | $16,327,548$ | $5,554,991$ | $10,009,555$ |
| Mar-13 | $9,915,859$ | $4,681,753$ | $7,365,923$ |
| Apr-13 | $6,418,021$ | 518,352 | $4,990,235$ |
| May-13 | $7,129,885$ | $2,992,847$ | $4,975,604$ |
| Jun-13 | $10,613,108$ | $4,265,692$ | $6,394,401$ |
| Jul-13 | $19,094,316$ | $3,761,215$ | $7,596,210$ |
| Aug-13 | $12,992,113$ | $3,083,198$ | $6,478,265$ |
| Sep-13 | $11,133,880$ | $2,919,871$ | $6,407,678$ |
| Oct-13 | $9,951,247$ | $3,295,770$ | $5,512,390$ |
| Nov-13 | $11,750,960$ | $3,458,333$ | $5,169,704$ |
| Dec-13 | $6,770,781$ | $3,465,923$ | $5,109,118$ |
| Jan-14 | $9,544,022$ | $3,629,706$ | $6,281,465$ |

Figure 1: Daily Transaction Range


