

# .museum

Monthly Report for the .MUSEUM TLD sponsored by MDI (Museum Domain Management Association International)

Reporting period: May 2017

In accordance with the .MUSEUM TLD Sponsorship Agreement with ICANN, this report provides an overview of .MUSEUM registry activity through the end of the reporting month. Information is provided in the order listed in Appendix 4 of the Agreement.

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## 1 Accredited Registrar Status

ICANN accredited registrars authorized to process .MUSEUM:

| Status                           | # of Registrars |
|----------------------------------|-----------------|
| Operational Registrars           | 5               |
| Registrars In Ramp-up Period     | 1               |
| Registrars In Pre-Ramp-up Period | 0               |
| Total                            | 6               |

## 2 Service Level Agreement Performance

Measured performance of required functionality detailed in Appendix 7 of the .MUSEUM TLD Sponsorship Agreement, Functional and Performance Specifications:

| Parameter                       | Requirement  | Actual performance   |        |
|---------------------------------|--|--|--------|
| DNS Service Availability        | 99.999%  | 99.999%  |        |
| DNS Performance Level           | Each Nameserver MUST be able to handle a load of queries for DNS data that is three times the measured daily peak on the most loaded Nameserver. | The .MUSEUM name servers all perform according to the stated metrics.  |        |
| WHOIS Service Availability      | 99.4%  | 99.978%  |        |
| WHOIS Service Performance Level | WHOIS service, on average, able to handle 50 queries per second.   | The .MUSEUM WHOIS servers all perform according to the stated metrics. |        |
| WHOIS Service Response Times    | a maximum whois query response time of 1.5 seconds   | <= 100 millisc.  | 98.75% |
|                                 |  | <= 500 millisc.  | 1.25%  |
|                                 |  | <= 1.5 seconds   | 0.00%  |
|                                 |  | <= 2.5 seconds   | 0.00%  |
|                                 |  | > 2.5 seconds  | 0.00%  |
| WHOIS Service Updates           | updated on at least a daily basis  | updated in real time   |        |

### 3 gTLD Zone File Access Activity

The number of non-authoritative hosts authorized to transfer the .MUSEUM zone file:

|                  |       |
|------------------|-------|
| Approvals May :  | 241   |
| Total approvals: | 2 449 |

### 4 Completed Software Releases

Significant releases during the reporting month, including release name, features and completion date:

| Release name | Features | Completion date |
|--------------|----------|-----------------|
|--------------|----------|-----------------|

No software releases.

### 5 Whois service activity

The number of Whois queries:

| Month    | Lowest | Average | Highest | Total     |
|----------|--------|---------|---------|-----------|
| May 2017 | 30 133 | 38 016  | 53 267  | 1 178 491 |

### 6 Total Number of Transactions By Subcategory

The total number of transactions by subcategories:

|          | Add | Delete | Modify | Check | Renew | Transfer | Restore |
|----------|-----|--------|--------|-------|-------|----------|---------|
| Contacts | 3   | 0      | 0      | 0     | 0     | 0        | 0       |
| Domains  | 2   | 2      | 5      | 8 908 | 2     | 0        | 0       |
| Host     | 0   | 0      | 0      | 0     | 0     | 0        | 0       |

## 7 Daily Transaction Range

Total daily transactions:

| <b>Month</b> | <b>Lowest</b> | <b>Average</b> | <b>Highest</b> | <b>Total</b> |
|--------------|---------------|----------------|----------------|--------------|
| May 2017     | 277           | 288            | 293            | 8 926        |

## 8 Per-Registrar Activity Report

The Per-Registrar Activity Report is submitted separately.