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T. Sattler, Editor

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Registry Domain Fee Report  
draft-sattler-registry-domain-fee-report-02

## Abstract

This document describes the content of a domain name fee report based on the registry report structure and delivered by the registry reporting repository.

## Status of This Memo

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[1.](#) Introduction

Modern top-level domain registries provide a number of detailed reports and documents that their registrars require on a daily, weekly and monthly basis. These most commonly include transaction reports, as well as lists containing currently unavailable domains and current premium domains. These reports are critical for registrars' businesses and play an important role in accounting and operations processes as well as in sales and marketing activities. In the current set-up registrars must download these reports from each registry's intranet in a different manner according to each registry's own document management set up.

This document describes the content of a domain fee report based on the [[I-D.mcpherson-sattler-registry-report-structure](#)] and delivered by the [[I-D.mcpherson-sattler-registry-reporting-repo](#)].

[2.](#) Terminology and Definitions

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in [[RFC2119](#)] when specified in their uppercase forms.

## [2.1.](#) Internationalized Domain Names

MUST be as defined in  
[\[I-D.mcpherson-sattler-registry-report-structure\]](#).

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## [2.2.](#) Dates and Times

MUST be as defined in  
[\[I-D.mcpherson-sattler-registry-report-structure\]](#).

## [2.3.](#) Character Encoding

MUST be as defined in  
[\[I-D.mcpherson-sattler-registry-report-structure\]](#).

## [2.4.](#) Currency

MUST be as defined in  
[\[I-D.mcpherson-sattler-registry-report-structure\]](#).

## [3.](#) Report Headings

The first row MUST be the column headings in the following order:

|             |  |
|-------------|--|
| TLD         | It MUST contain the top-level domain name and formatted according to <a href="#">section 2.1</a> of this document.   |
| DOMAIN      | It MUST contain the domain name formatted according to <a href="#">section 2.1</a> of this document.   |
| STATUS      | It MUST contain the status of the domain name. It MUST either be 'REGISTRY REGISTERED', 'REGISTERED', 'AVAILABLE', 'REGISTRY RESERVED' or 'POLICY RESERVED'. |
| DESCRIPTION | It MUST contain the descriptive name of the premium tier to which the domain is allocated.   |
| CURRENCY    | It MUST contain the currency of the following fees according to <a href="#">section 2.4</a> of this document.  |
| CREATE      | It MUST contain the fee for a domain create.   |

|                |   |
|----------------|---|
| RENEW          | It MUST contain the fee for a domain renew.   |
| TRANSFER       | It MUST contain the fee for a domain transfer.  |
| RESTORE        | It MUST contain the fee for a domain restore.   |
| EFFECTIVE DATE | It MUST contain the date and time the fee listed will go into effect and formatted according to <a href="#">section 2.2</a> of this document. |

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## [4.](#) Fees

Fees MUST either be whole numbers or rounded to two decimal places. A period (.) is used as the dividing point.

## [5.](#) Examples

### [5.1.](#) Single TLD File Example

This is an example of a domain fee report for a single top-level domain .example with non-standard fees.

Filename: example\_premium-domains\_2018-11-01.csv.gz

```
TLD,DOMAIN,STATUS,DESCRIPTION,CURRENCY,CREATE,RENEW,TRANSFER,RESTORE,
EFFECTIVE DATE
example,test1.example,REGISTRY RESERVED,A,USD,200,200,200,40,
2018-11-08T00:00:00Z
example,test2.example,POLICY RESERVED,DD,USD,75.50,75.50,75.50,40,
2018-11-08T00:00:00Z
example,test3.example,AVAILABLE,B,USD,10000,10000,10000,40,
2018-12-01T00:00:00Z
example,xn--4gqvdy3r.example,AVAILABLE,A,USD,50,50,50,40,
2018-12-01T06:00:00Z
```

### [5.2.](#) Multiple TLDs File Example

This is an example of a domain fee report for multiple top-level domains from example registry with non-standard fees.

Filename: example-registry-premium-domains\_2018-11.csv.gz

```
TLD,DOMAIN,STATUS,DESCRIPTION,CURRENCY,CREATE,RENEW,TRANSFER,RESTORE,
EFFECTIVE DATE
example1,test1.example1,REGISTRY RESERVED,A,USD,200,200,200,40,
```

```
2018-11-08T00:00:00Z
example2,test1.example2,POLICY RESERVED,DD,USD,75.50,75.50,75.50,40,
2018-11-08T00:00:00Z
example3,test2.example3,AVAILABLE,B,USD,10000,10000,10000,40,
2018-12-01T00:00:00Z
xn--zckzah,xn--r8jz45g.xn--zckzah,AVAILABLE,A,USD,50,50,50,40,
2018-12-01T06:00:00Z
```

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### [5.3.](#) Fee Change File Example

If the fee for a domain name is changing or moving to reserved or unreserved in the future, there MUST be two entries for the name.

One entry for the current fee and status of the name, this entry MUST be removed once the change takes place, and one entry for the future fee of the name with its effective date.

Example of a file that contains a future fee change for a single top-level domain .example.

Filename: example\_premium-domains\_2018-11-01.csv.gz

```
TLD,DOMAIN,STATUS,DESCRIPTION,CURRENCY,CREATE,RENEW,TRANSFER,RESTORE,
EFFECTIVE DATE
example,test1.example,REGISTRY RESERVED,A,USD,200,200,200,40,
2018-11-01T00:00:00Z
example,test1.example,REGISTRY RESERVED,DD,USD,75.50,75.50,75.50,40,
2018-12-01T00:00:00Z
```

## [6.](#) IANA Considerations

This document has no IANA actions.

## [7.](#) Security Considerations

The registry domain fee report described in this document does not provide any security services.

## [8.](#) Implementation Status

Note to RFC Editor: Please remove this section and the reference to [\[RFC7942\]](#) before publication.

This section records the status of known implementations of the protocol defined by this specification at the time of posting of this

Internet-Draft, and is based on a proposal described in [[RFC7942](#)]. The description of implementations in this section is intended to assist the IETF in its decision processes in progressing drafts to RFCs. Please note that the listing of any individual implementation here does not imply endorsement by the IETF. Furthermore, no effort has been spent to verify the information presented here that was supplied by IETF contributors. This is not intended as, and must not be construed to be, a catalog of available implementations or their features. Readers are advised to note that other implementations may exist.

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According to [[RFC7942](#)], "this will allow reviewers and working groups to assign due consideration to documents that have the benefit of running code, which may serve as evidence of valuable experimentation and feedback that have made the implemented protocols more mature. It is up to the individual working groups to use this information as they see fit".

Add implementation details once available.

## [9.](#) References

### [9.1.](#) Normative References

- [I-D.mcpherson-sattler-registry-report-structure]  
McPherson, N. and Sattler, T., "Registry Report Strucutre", <<https://datatracker.ietf.org/doc/draft-mcpherson-sattler-registry-report-structure/>> (work in progress), November 2018
- [RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", [BCP 14](#), [RFC 2119](#), March 1997, <<https://www.rfc-editor.org/info/rfc2119>>.

### [9.2.](#) Informative References

- [I-D.mcpherson-sattler-registry-reporting-repo]  
McPherson, N. and Sattler, T., "Registry Reporting Repository", <<https://datatracker.ietf.org/doc/draft-mcpherson-sattler-registry-reporting-repo/>> (work in progress), November 2018
- [RFC7942] Sheffer, Y. and Farrel, A., "Improving Awareness of Running Code: The Implementation Status Section", [RFC 7942](#), July 2016,

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## [Appendix A](#). Change History

### [A.1](#). Change from 00 to 01

Fixed minor typos. Clarified example file name in [section 5.3](#).

### [A.2](#). Change from 01 to 02

Clarified the Period. Fixed numerous typos.

## [Appendix B](#). Acknowledgements

The author wishes to thank the following persons for their feedback and suggestions (sorted alphabetically by company):

- o Neal McPherson, 1&1 IONOS
- o James Galvin, Afiliias
- o Roger Carney, GoDaddy

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