



Registry Services Evaluation Policy (RSEP) Request

October 2, 2019

Registry Operator

Yahoo! Domain Services Inc.

Request Details

Case Number: 00937127

This Registry Services Evaluation Policy (RSEP) request form should be submitted for review by ICANN org when a registry operator is adding, modifying, or removing a Registry Service for a TLD or group of TLDs.

The RSEP Process webpage provides additional information about the process and lists RSEP requests that have been reviewed and/or approved by ICANN org. If you are proposing a service that was previously approved, we encourage you to respond similarly to the most recently approved request(s) to facilitate ICANN org's review.

Certain known Registry Services are identified in the Naming Services portal (NSp) case type list under "RSEP Fast Track" (example: "RSEP Fast Track – BTAPPA"). If you would like to submit a request for one of these services, please exit this case and select the specific Fast Track case type. Unless the service is identified under RSEP Fast Track, all other RSEP requests should be submitted through this form.

Helpful Tips

- Click the "Save" button to save your work. This will allow you to return to the request at a later time and will not submit the request.
- You may print or save your request as a PDF by clicking the printer icon in the upper right corner. You must click "Save" at least once in order to print the request.
- Click the "Submit" button to submit your completed request to ICANN org.
- Complete the information requested below. All fields marked with an asterisk (*) are required. If not applicable, respond with "N/A."

1. PROPOSED SERVICE DESCRIPTION

1.1. Name of proposed service.

.yahoo registry operator, Yahoo! Domain Services Inc. Limited is applying to add and remove IDN domain registration services. .yahoo IDN domain name registration services will be fully compliant with IDNA 2008, as well as ICANN's Guidelines for implementation of IDNs. The language tables are attached to this case together with IDN policies. .yahoo is a brand TLD, as defined by the Specification 13, and as such only the registry and its affiliates are eligible to register .yahoo domain names.

1.2. Provide a general description of the proposed service including the impact to external users and how it will be offered.

.yahoo registry operator, Yahoo! Domain Services Inc. Limited is applying to add (German Language) and remove (Arabic Script) IDN domain registration services. .yahoo IDN domain name registration services will be fully compliant with IDNA 2008, as well as ICANN's Guidelines for implementation of IDNs. The language tables to be added is German Table, the table to remove is that of Arabic Script.

1.3. Provide a technical description of the proposed service.

.yahoo registry operator, Yahoo! Domain Services Inc. Limited is applying to remove IDN domain registration services for the Arabic script and add German language table .Yahoo IDN domain name registration services will be fully compliant with IDNA 2008, as well as ICANN's Guidelines for implementation of IDNs. .yahoo is a brand TLD, as defined by the Specification 13, and as such only the registry and its affiliates are eligible to register .yahoo domain names

1.4. If this proposed service has already been approved by ICANN org, identify and provide a link to the RSEP request for the same service that was most recently approved.

<https://www.icann.org/en/system/files/files/rsep-2018059-yahoo-request-12jun18-en.pdf>

1.5. Describe the benefits of the proposed service and who would benefit from the proposed service.

IDNs will provide an improved user experience within the TLD for Internet users all around the world by offering more intuitive access and navigation. At the same time, IDNs will allow .yahoo to communicate more effectively with customers and stakeholders in all markets.

1.6. Describe the timeline for implementation of the proposed service.

Registry Operator would seek to begin registering IDN domain names as soon as practicable.

1.7. If additional information should be considered with the description of the proposed service, attach one or more file(s) below.

language.ger.txt

1.8. If the proposed service adds or modifies Internationalized Domain Name (IDN) languages or scripts that have already been approved in another RSEP request or are considered pre-approved by ICANN org, provide (a) a reference to the RSEP request, TLD(s), and IDN table(s) that were already approved or (b) a link to the pre-approved Reference Label Generation Rules (LGR). Otherwise, indicate “not applicable.”

<https://www.icann.org/en/system/files/files/rsep-2018059-yahoo-request-12jun18-en.pdf>
The most current IDN requirements will be used to evaluate a submitted table.

The most current IDN requirements will be used to evaluate a submitted table.

2. SECURITY AND STABILITY

2.1. What effect, if any, will the proposed service have on the life cycle of domain names?

none

2.2. Does the proposed service alter the storage and input of Registry Data?

No, the service does not alter storage and input of Registry Data

2.3. Explain how the proposed service will affect the throughput, response time, consistency or coherence of responses to Internet servers or end systems.

The service does not affect throughput, response time, consistency or coherence of responses to Internet servers or end systems.

2.4. Have technical concerns been raised about the proposed service? If so, identify the concerns and describe how you intend to address those concerns.

No. .yahoo will be working with Verisign as a back end registry operator. Verisign has successfully deployed IDN registration services in other TLDs, and the same IDN registration services are already available in gTLDs operated by Verisign and other registries. In this instance we are simply removing one such IDN from our service offering.

2.5. Describe the quality assurance plan and/or testing of the proposed service prior to deployment.

Verisign has tested all operations including searching, registering, updating, and deleting of IDN registrations. This careful testing has also ensured that the existence of a canonical IDN label prohibits any registrations in the same set of variant labels, and that the variants become available again for registration once the IDN label is deleted. Verisign will continue to analyze newly registered IDN labels to ensure that all registrations are in full compliance with .yahoo IDN Policies.

2.6. Identify and list any relevant RFCs or White Papers on the proposed service and explain how those papers are relevant.

.yahoo's selected backend registry services provider's (Verisign's) SRS IDN implementation complies with IDN standards defined by IDNA BIS (i.e., IDNA2008). Moreover, along with this standard migration, the IDN code points are based on Unicode As part of the software development lifecycle (SDLC) process, Verisign incorporates design reviews, code reviews, and peer reviews to help ensure compliance with the relevant RFCs. In addition, a dedicated quality assurance (QA) team creates extensive test plans and issues internal certifications once it has confirmed the accuracy of the code in relation to requirements and RFCs. To help ensure adopted processes and procedures are followed and to further ensure the security and stability of the TLD is fully accounted for in all software releases, the QA team is an independent organization from the development team within engineering. Specific RFCs with which Verisign complies include 5890 – 5893, which define the IDN protocol, and 5894 – 5895, which are provided for information purposes, as detailed below:

- RFC 5890 (<http://www.rfc-editor.org/rfc/rfc5890.txt>): Internationalized Domain Names for Applications: Definitions and Document Framework
- RFC 5891 (<http://www.rfc-editor.org/rfc/rfc5891.txt>): Internationalized Domain Names in Applications: Protocol
- RFC 5892 (<http://www.rfc-editor.org/rfc/rfc5892.txt>): The Unicode Code Points and Internationalized Domain Names for Applications
- RFC 5893 (<http://www.rfc-editor.org/rfc/rfc5893.txt>): Right-to-Left Scripts for Internationalized Domain Names for Applications
- RFC 5894 (<http://www.rfc-editor.org/rfc/rfc5894.txt>): Internationalized Domain Names for Applications: Background, Explanation, and Rationale
- RFC 5895 (<http://www.rfc-editor.org/rfc/rfc5895.txt>): Mapping Characters for Internationalized Domain Names in Applications 2008

3. COMPETITION

3.1. Do you believe the proposed service would have any positive or negative effects on competition? If so, please explain.

As a brand TLD, .yahoo is not available to the general public. Under the terms of Specification 13 in the Registry Agreement, registration is restricted to the use of the Registry and its affiliates, and as such the new service will have no effect on competition.

3.2. How would you define the markets in which the proposed service would compete?

IDNs will primarily be adopted for use in respective-speaking markets but, at this time, we are not looking to compete in the Arabic market

3.3. What companies/entities provide services or products that are similar in substance or effect to the proposed service?

Many registry operators provide Arabic IDN registration.

3.4. In view of your status as a Registry Operator, would the introduction of the proposed service potentially affect the ability of other companies/entities that provide similar products or services to compete?

As stated above, .yahoo is only open to registration by the Registry and its affiliates and therefore the service will not directly compete with other IDNs.

3.5. Do you propose to work with a vendor or contractor to provide the proposed service? If so, what is the name of the vendor/contractor and describe the nature of the services the vendor/contractor would provide.

Technical implementation of this service will be carried out by our backend operator, Verisign. Verisign will also be responsible for language tables and IDN policy.

3.6. Have you communicated with any of the entities whose products or services might be affected by the introduction of your proposed service? If so, please describe the communications.

n/a

3.7. If you have any documents that address the possible effects on competition of the proposed service, attach them below. ICANN will keep the documents confidential.

4. CONTRACTUAL PROVISIONS

4.1. List the relevant contractual provisions impacted by the proposed service. This includes, but is not limited to, Consensus Policies, previously approved amendments or services, Reserved Names, and Rights Protection Mechanisms.

ICANN Registry Agreement, Exhibit A - Approved Services, Section 3: Internationalized Domain Names (IDNs)

4.2. What effect, if any, will the proposed service have on the reporting of data to ICANN?

None

4.3. What effect, if any, will the proposed service have on Registration Data Directory Service (RDDS)?*

None

4.4. What effect, if any, will the proposed service have on the price of a domain name registration?

None

4.5. Will the proposed service result in a change to a Material Subcontracting Arrangement (MSA) as defined by the Registry Agreement? If so, identify and describe the change. Please note that a change to an MSA requires consent from ICANN org through the MSA change request process. The RSEP request must be approved prior to submitting the MSA change request.

Yes.

The removal of Arabic script is requested to be removed from the original RSEP as Verisign is unable to support it therefore we are requesting the removal of the IDN script from Exhibit A.

5. AUTHORIZATION LANGUAGE

5.1. A Registry Agreement (RA) amendment is required when the proposed service: (i) contradicts existing provisions in the RA or (ii) is not contemplated in the RA and, therefore, needs to be added to Exhibit A of the RA and/or as an appropriate addendum/appendix. If applicable, provide draft language (or a link to previously approved RA amendment language) describing the service to be used in an RA amendment if the proposed service is approved. If an RA amendment is not applicable, respond with “N/A” and provide a complete response to question 5.2.*

For examples or for IDN services, you may refer to the webpage for standard RA template amendments for commonly requested Registry Services.

Amendment No. 1 to Registry Agreement

The Internet Corporation for Assigned Names and Numbers and Yahoo! Domain Services Inc. agree, effective as of _____ (“Amendment No. 1 Effective Date”), that the modification set forth in this amendment No. 1 (the “Amendment”) is made to the 02 April 2015 .YAHOO Registry Agreement between the parties, as amended (the “Agreement”).

The parties hereby agree to amend Exhibit A of the Agreement by deleting section 4 in its entirety:

[OLD TEXT]

“4. Internationalized Domain Names (IDNs)

Registry Operator may offer registration of IDNs at the second and lower levels provided that Registry Operator complies with the following requirements:

4.1. Registry Operator must offer Registrars support for handling IDN registrations in EPP.

4.2. Registry Operator must handle variant IDNs as follows:

4.2.1. Variant IDNs (as defined in the Registry Operator’s IDN tables and IDN Registration Rules) will be blocked from registration.

4.3. Registry Operator may offer registration of IDNs in the following languages/scripts (IDN Tables

and IDN Registration Rules will be published by the Registry Operator as specified in the ICANN

IDN Implementation Guidelines):

4.3.1. Azerbaijani language

4.3.2. Belarusian language

4.3.3. Bulgarian language

4.3.4. Chinese language

4.3.5. Croatian language

4.3.6. French language

4.3.7. Greek, Modern language

4.3.8. Japanese language

4.3.9. Korean language

4.3.10. Kurdish language

4.3.11. Macedonian language

4.3.12. Moldavian language

4.3.13. Polish language

4.3.14. Russian language

4.3.15. Serbian language

4.3.16. Spanish language

4.3.17. Swedish language

4.3.18. Ukrainian language

4.3.19 Arabic Script

4.3.20. Armenian script

4.3.21. Avestan script

4.3.22. Balinese script

- 4.3.23. Bamum script
- 4.3.24. Batak script
- 4.3.25. Bengali script
- 4.3.26. Bopomofo script
- 4.3.27. Brahmi script
- 4.3.28. Buginese script
- 4.3.29. Buhid script
- 4.3.30. Canadian Aboriginal script
- 4.3.31. Carian script
- 4.3.32. Cham script
- 4.3.33. Cherokee script
- 4.3.34. Coptic script
- 4.3.35. Cuneiform script
- 4.3.36. Cyrillic script
- 4.3.37. Devanagari script
- 4.3.38. Egyptian Hieroglyphs script
- 4.3.39. Ethiopic script
- 4.3.40. Georgian script
- 4.3.41. Glagolitic script
- 4.3.42. Greek script
- 4.3.43. Gujarati script
- 4.3.44. Gurmukhi script
- 4.3.45. Han script
- 4.3.46. Hangul script
- 4.3.47. Hanunoo script
- 4.3.48. Hebrew script
- 4.3.49. Hiragana script
- 4.3.50. Imperial Aramaic script
- 4.3.51. Inscriptional Pahlavi script
- 4.3.52. Inscriptional Parthian script
- 4.3.53. Javanese script
- 4.3.54. Kaithi script
- 4.3.55. Kannada script
- 4.3.56. Katakana script
- 4.3.57. Kayah Li script
- 4.3.58. Kharoshthi script
- 4.3.59. Khmer script
- 4.3.60. Lao script
- 4.3.61. Latin script
- 4.3.62. Lepcha script
- 4.3.63. Limbu script
- 4.3.64. Lisu script
- 4.3.65. Lycian script
- 4.3.66. Lydian script
- 4.3.67. Malayalam script
- 4.3.68. Mandaic script

4.3.69. Meetei Mayek script
4.3.70. Mongolian script
4.3.71. Myanmar script
4.3.72. New Tai Lue script
4.3.73. Nko script
4.3.74. Ogham script
4.3.75. Ol Chiki script
4.3.76. Old Persian script
4.3.77. Old South Arabian script
4.3.78. Old Turkic script
4.3.79. Oriya script
4.3.80. Phags Pa script
4.3.81. Phoenician script
4.3.82. Rejang script
4.3.83. Runic script
4.3.84. Samaritan script
4.3.85. Saurashtra script
4.3.86. Sinhala script
4.3.87. Sundanese script
4.3.88. Syloti Nagri script
4.3.89. Syriac script
4.3.90. Tagalog script
4.3.91. Tagbanwa script
4.3.92. Tai Le script
4.3.93. Tai Tham script
4.3.94. Tai Viet script
4.3.95. Tamil script
4.3.96. Telugu script
4.3.97. Thaana script
4.3.98. Thai script
4.3.99. Tibetan script
4.3.100. Tifinagh script
4.3.101. Vai script
4.3.102. Yi script”
[END OLD TEXT]

Amendment No. 1 to Registry Agreement

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The parties hereby agree to amend Exhibit A of the Agreement by deleting section 4 in its

entirety:
[OLD TEXT]

“4. Internationalized Domain Names (IDNs)

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4.3.6. French language

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4.3.8. Japanese language

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4.3.18. Ukrainian language

4.3.19. German language

4.3.20. Armenian script

4.3.21. Avestan script

4.3.22. Balinese script

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- 4.3.85. Saurashtra script
- 4.3.86. Sinhala script
- 4.3.87. Sundanese script
- 4.3.88. Syloti Nagri script
- 4.3.89. Syriac script
- 4.3.90. Tagalog script
- 4.3.91. Tagbanwa script
- 4.3.92. Tai Le script
- 4.3.93. Tai Tham script
- 4.3.94. Tai Viet script
- 4.3.95. Tamil script
- 4.3.96. Telugu script
- 4.3.97. Thaana script
- 4.3.98. Thai script
- 4.3.99. Tibetan script
- 4.3.100. Tifinagh script
- 4.3.101. Vai script
- 4.3.102. Yi script

The parties agree that, except as set forth in this Amendment, and any prior duly authorized and executed amendments, the current terms and conditions of the Agreement will remain in full force and effect. All capitalized terms not defined will have the meaning given to them in the Agreement.

[END NEW TEXT]

5.2. If the proposed service is permissible under an existing provision in the Registry Agreement, identify the provision and provide rationale. If not applicable, respond with “N/A” and provide a complete response to question 5.1.

Proposed service is listed in Amendment No. 1 to Registry Agreement. Rationale is to remove Arabic script to update non-support of IDN as well as adding back German language - which now can be supported

6. CONSULTATION

6.1. ICANN org encourages you to set up a consultation call through your Engagement Manager prior to submitting this RSEP request. This is to help ensure that necessary information is assembled ahead of time.

Identify if and when you had a consultation call with ICANN org. If you did not request a consultation call, provide rationale.

no consultation call for this specific RSEP - but consultation has been made as this RSEP had direct impact to continuing the MSA.

6.2. Describe your consultations with the community, experts, and/or others. This can include, but is not limited to, the relevant community for a sponsored or community TLD, registrars or the registrar constituency, end users and/or registrants, or other constituency groups. What were the quantity, nature, and results of the consultations? How will the proposed service impact these groups? Which groups support or oppose this proposed service?

After internal consultations were carried out to determine language needs, .yahoo consulted with its backend provider, Verisign, on technical implementation. There was no consultation with the broader community as registration and usage of .yahoo TLDs will be restricted to the Registry and its affiliates.

7. OTHER

7.1. Would there be any intellectual property impact or considerations raised by the proposed service?

No, there are no Intellectual property considerations raised by the proposed service

7.2. Does the proposed service contain intellectual property exclusive to your gTLD registry?

No, the proposed service does not contain intellectual property exclusive to our gTLD registry

7.3. Provide any other relevant information to include with the request. If none, respond with "N/A."

N/A

7.4. If additional information should be considered, attach one or more file(s) below.

Affected TLDs

Current Registry Operator	Top Level Domain	Registry Agreement Date
Yahoo! Domain Services Inc.	yahoo	2015-04-02