

**ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646¹**

Please fill all the sections A, B and C below.

(Please read Principles and Procedures Document for guidelines and details before filling this form.)

See <http://www.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html> for latest Form.

See <http://www.dkuug.dk/JTC1/SC2/WG2/docs/principles.html> for latest Principles and Procedures document.

See <http://www.dkuug.dk/JTC1/SC2/WG2/docs/roadmaps.html> for latest roadmaps.

A. Administrative

1. **Title:** **Proposal to encode the Greek Rho with Stroke Symbol in the UCS**
2. Requester's name: **Thesaurus Linguae Graecae Project (University of California, Irvine) and UTC**
3. Requester type (Member body/Liaison/Individual contribution): **Expert Contribution**
4. Submission date: **2003-06-11**
5. Requester's reference (if applicable):
6. This is a complete proposal:

B. Technical - General

1. (Choose one of the following:)
- a. This proposal is for a new script (set of characters): _____
Proposed name of script: _____
- b. The proposal is for addition of character(s) to an existing block: **Yes**
Name of the existing block: **Greek and Coptic (03FC)**
2. Number of characters in proposal: **1**
3. Proposed category (see section II, Character Categories): **Category C**
4. Proposed Level of Implementation (1, 2 or 3) (see clause 14, ISO/IEC 10646-1: 2000): **Level 1**
Is a rationale provided for the choice?
If Yes, reference: _____
5. Is a repertoire including character names provided? **Yes**
- a. If YES, are the names in accordance with the 'character naming guidelines
in Annex L of ISO/IEC 10646-1: 2000? **Yes**
- b. Are the character shapes attached in a legible form suitable for review? **Yes**
6. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for publishing the standard? **David Perry and TLG Project (True Type)**
If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools used: **TLG Project, mcpantel@uci.edu**
- a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided? **Yes**
- b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached? **Yes**
8. Special encoding issues:
Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)? **No**
9. Additional Information: **The property for this character is Lo**
Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at <http://www.unicode.org> for such information on other scripts. Also see <http://www.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html> and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

¹ Form number: N2352-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09)

C. Technical - Justification

1. Has this proposal for addition of character(s) been submitted before? If YES explain _____	No
2. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)? If YES, with whom? _____ If YES, available relevant documents: _____	Members of the scholarly community
3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included? Reference: _____	Scholars
4. The context of use for the proposed characters (type of use; common or rare) Reference: _____	Common in Greek papyri
5. Are the proposed characters in current use by the user community? If YES, where? Character present in various editions of Greek texts, used by scholars of Greek. Reference: See proposal	Yes
6. After giving due considerations to the principles in <i>Principles and Procedures document</i> (a WG 2 standing document) must the proposed characters be entirely in the BMP? If YES, is a rationale provided? If YES, reference: _____	Yes Accordance with the Roadmap
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?	N/A
8. Can any of the proposed characters be considered a presentation form of an existing character or character sequence? If YES, is a rationale for its inclusion provided? If YES, reference: _____	No
9. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters? If YES, is a rationale for its inclusion provided? If YES, reference: _____	No
10. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character? If YES, is a rationale for its inclusion provided? If YES, reference: _____	No
11. Does the proposal include use of combining characters and/or use of composite sequences (see clauses 4.12 and 4.14 in ISO/IEC 10646-1: 2000)? If YES, is a rationale for such use provided? If YES, reference: _____ Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided? If YES, reference: _____	No
12. Does the proposal contain characters with any special properties such as control function or similar semantics? If YES, describe in detail (include attachment if necessary)	No
13. Does the proposal contain any Ideographic compatibility character(s)? If YES, is the equivalent corresponding unified ideographic character(s) identified? If YES, reference: _____	No

Introduction

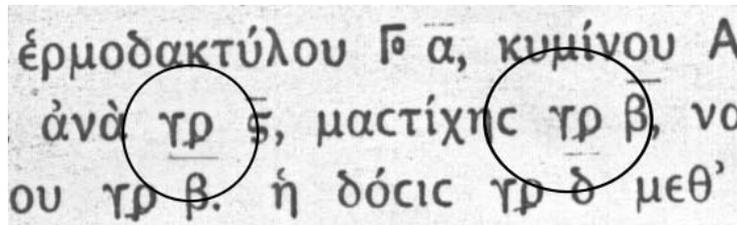
This abbreviation is a conventional and common character in Greek papyri as well as modern editions of papyri and related secondary literature. The character is common in modern typography and considered a standard symbol, therefore, it needs a separate codepoint in the Unicode Standard.

This character may represent any abbreviation with the letter rho in it. E.g. it may be used as part of the abbreviation for the weight ‘gramma’ (see example).

The property for this character is “Lo.”



Example



Paulus Aegineta, 7.5.3

Bibliography

J.L. Heiberg, *Paulus Aegineta*, 2 vols. [*Corpus medicorum Graecorum*, vols. 9.1 & 9.2.] (Leipzig, 1921, 1924)

J.-R. Vieillefond, *Les "Cestes" de Julius Africanus* (Florence, 1970)