# Proposal for Generation Panel for Latin Script Label Generation Ruleset for the Root Zone

## General Information

Which script(s) did the Latin Script develop from?

What kind of script is it? See <https://en.wikipedia.org/wiki/Writing_system#Functional_classification>.

Are there differences in letter shapes depending on the language? Are these considered as separate letters or are they handled in the font?

Are there different writing styles? See, for example, <https://en.wikipedia.org/wiki/S%C3%BCtterlin> and <https://en.wikipedia.org/wiki/Gaelic_type>.

Is the script cursive? Are letters written joined together?

Are spaces used to separate words?

How was the script originally written? How many letters were there?

How did the script develop? Were diacritics or new letters added? How many letters are in the current basic set?

Examples of which languages modify letters and add diacritics

Do some languages consider letter + diacritic as one letter, e.g. Swedish ö. How are such combinations treated in Unicode?

In which direction is the script written? Where are diacritics written?

### 1.1 Target Script for the Proposed Generation Panel

Latin script has the following specifications:

ISO 15924 code:

ISO 15924 no.:

English Name:

The complete set of characters in the Latin script fall in the following Unicode ranges:

Controls and Basic Latin: U+0061 – U+007A

Controls and Latin-1 Supplement…

Were any Unicode ranges excluded? At what stage did this happen? Are there letters not encoded in the current version of Unicode?

What are the constrictions for IDNs in Latin script? E.g., PVALID, CONTEXT O/J.

Which are the relevant RFCs?

Restrictions: Must be contemporary use, must not be historical, religious text … use, IAB statement: Interpretation of the rules in ICANN gTLD applicant guide book, MSR

### 1.2 Principal languages using the script

based on language branch and/or geographical distribution

Bullet points on areas, e.g. Western Europe, and which languages use the script there

Create a non-exhaustive list in an appendix. **N.B. Mirjana is working on this.**

Are certain characters only used for historical purposes?

How easy is it to estimate the extent of use of the script? Does language policy make this difficult in some areas?

Provide more detail about the use of the script on the different continents.  
Is use increasing?

### 1.3 Countries with Significant User Communities of the Script

Provide a map indicating exclusive use, use alongside other scripts, etc.

### 1.4 Related Scripts

How is Latin related to Greek and Cyrillic? Are other scripts related to Latin? Are some writing styles so different that they are considered different scripts?

## Proposed Initial Composition of the Panel

Define the role of the LGP. What are its aims?

### 2.1 Panel Chairs and Members (with Expertise)

Table:

No., Name, Designation, Organization, Country, Language Expertise

Each member of the panel to have a dedicated mini-CV in the document and detailed CVs attached.

### 2.2 Panel Diversity

Summary of the expertise of the members of the panel. Which languages were covered, which not?

Demonstrate knowledge in these areas:

* National and regional policy makers
* Technical community (general and DNS)
* Security and law enforcement
* Academia (technical and linguistic)
* Community Based Organizations
* Local language computing using Unicode and specifically IDNs

### 2.3 Relationship with Past Work or Working Groups

A brief history of work on the Latin Script.

## Work Plan

### 3.1 Suggested Timeline with Significant Milestones

The Generation Panel intends to divide the work on the LGR for the Root Zone into four stages:

1. Finalization of Code Points
2. Finalization of Variants (if any)
3. Finalization of Whole Label Rules
4. Finalization of LGR Documents for Latin Script and Submission to ICANN

Brief description of work during each stage

How long will the work take? Caveats

### 3.2 Proposed schedules of meetings and teleconferences

### 3.3 Sources of funding for travel and logistics

Role of volunteers

### 3.4 Need for ICANN-provided advisors

## Summary of timeline in table form

Chris is currently working on this.

## Bibliographic references

### Appendix A: Some of the languages using Latin Script

Mirjana is currently working on this list.