Frogans Technology Conference 7

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Innovating thanks to the capabilities of Frogans addresses

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Introducing Frogans addresses

Network-Name*Site-Name

- Fundamental element of the Frogans layer
- All software layers have identifiers
 - URL for Web
 - E-mail address for E-mail
- A Frogans address and its relative Frogans site are indivisible
- The way to find a Frogans site on the Internet

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Frogans address pattern

• Three parts including a distinguishable character:

Network-name * Site-Name

- Readable by humans and easily communicable
- Constant pattern (never polluted by technical symbols or extensions)

Note that the asterisk character * is

- bidirectional (symmetric)
- distinguishable
- present on all keyboards
- not used in URLs

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International addresses

- Unicode compliant
- 10 linguistic categories
- Compatible with +179 languages
- Left to Right or Right to Left
- Convergence forms to avoid confusion



Where can I find Frogans addresses?

- Written (paper, email, poster, flyer, etc.)
- In Frogans Player (entered and displayed in the contextual menu)
- Hyperlinks
- "Leap to Frogans" (Frogans site shorcut)

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A Frogans address is resolved

- To find the location of the hosting server
- To transport information declared by the publisher about the Frogans site

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Frogans addresses registration system

- All Frogans addresses are registered in a unique database: the Frogans Core Registry (FCR)
- The FCR Operator proceeds on its servers to the resolution of the Frogans address of a Frogans site published on the Internet, whenever an end user opens that Frogans site on his screen

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Non confusable registration thanks to convergence forms

 When you register a Frogans address like frogans*AbC, all similar Frogans addresses like frogans*abc, frogans*ABC, frogans*aBc, etc. become unavailable

• Same logic:

- between characters in a given writing systemI (uppercase i) / 1 (digit one) / I (lowercase L)
- between characters in different writing systems, e.g. Latin and Cyrillic: P / P, K / K, C / C
- between characters in a language with two writing systems (宁 calm, peaceful / 寧 repose, serenity, in simplified and traditional Chinese)

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Public Frogans networks

frogans*

фроганс*

ฟรอกแกนส์*

福更斯*

फ्रॉगेन्स'

*פרוגנס

프로강스*

フロガンズ*

فروجنز*

φρόγκανς*

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Dedicated Frogans networks

- Customized network name
- Color on Frogans Player
- Coherent universe of Frogans sites linked by the same network name
- Possibility of setting a "collective session" relative to all Frogans sites of the network
- The holder of a dedicated Frogans network is the holder of all Frogans addresses registered in this network

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