This presentation is more than one year old. Some parts may be outdated.
You can find the latest information here:
A New Frontier for publishing content on the Internet

The star, or asterisk character, is the distinctive sign of Frogans addresses
The world of online publishing is saturated...
...and not exactly satisfactory

- **Develop a Web site from scratch**
  - Technical issues relatives to new features of HTML
  - Multiple (re)developments to be cross-platform

- **Develop a mobile app**
  - High cost for development, maintenance and updates
  - Specific development required for each platform
  - Difficulty to be on all mobile stores

- **Use a framework or a proprietary solution**
  - Restrictions on your creativity
  - Privacy issues (especially on social networks)
A little bit of fresh air would be welcome, wouldn't it?

I think the ocean is bigger...
Because the Internet is open...

... it's possible to bootstrap new applications on the existing infrastructure...

<table>
<thead>
<tr>
<th>Generic applications</th>
<th>Online services</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-mail FTP IRC World Wide Web</td>
<td>Frogans technology</td>
</tr>
</tbody>
</table>

**The three operating layers of the Internet**

- **Traffic and routing**
  - Domain Name System (DNS)
  - Internet protocols and standards

- **Telecommunications infrastructure**
  - Physical network

...and it's possible to open a new space to publish content.
Meet the OP3FT: Organization for the Promotion, Protection and Progress of the Frogans Technology

A non-profit organization acting in the public interest for the stability of the Frogans technology and the benefit of all users

30 staff
- Technical
- Legal
- Promotion

TO HOLD
TO PROMOTE
TO PROTECT
TO ENSURE THE PROGRESS OF

Frogans technology
Released in the form of an open standard, available to all users, free of charge
A project with an international credibility

- Supported by

Paul Mockapetris (in 2015)
Inventor of the DNS

- Presented globally
A new ecosystem is going to flourish on top of the Frogans technology.
Designers and developers can easily create Frogans sites

Frogans sites are a new type of site:

- Small
- Fast-loading
- Portable
- Creative
- User-friendly
- Secure
- International
Anyone can access Frogans sites with Frogans addresses.

Frogans addresses are a new type of Internet address:

- Short
- Distinctive *
- International (179 languages)

Network-name*Site-name

Latin

Chinese

Cyrillic

+ Japanese, Korean, Devanagari, Thai, Greek

Network-name*Site-name

Latin

Chinese

Cyrillic

+ Japanese, Korean, Devanagari, Thai, Greek
Anyone can navigate Frogans sites with Frogans Player

Frogans Player is a new piece of software:

- Easy-to-use
- Cross-platform
- Resource-light
- Secure
- Free of charge
Publishing language FSDL is being released right now

**Frogans Slide Description Language**

- Version 3.0
- Open standard, available to all, free of charge
- Descriptive language
- Strict XML grammar, easily readable
- Structure and content together
- Many creative features
• Developers wishing to contribute to Frogans technology

• Feedback sought on FSDL
  • changes to the minimum, maximum, and default values of attributes
  • changes to applicability rules for attributes
  • new Frogans slide rendering constraints

• Feedback sought on Frogans Player
  • Validation of FSDL documents (incl. error messages)
  • Rendering of Frogans slides
  • Frogans Player user interface (e.g. menu, icons)

https://lists.frogans.org/early-questions/
Ongoing roll-out of the Frogans project

- **June 15 2015**: Priority Registration Period for Entrepreneurs
- **Sept. 29 2015**: Release of FSDL and Frogans Player for Developers
- **Early 2016**: Frogans Core Registry opens to Internet users
Multi-stakeholder Development Model

Universities, language or technical experts all around the world are linked to the OP3FT to discuss local issues
What's next?

Visit [get.frogans](http://get.frogans) and download Frogans Player

Visit [frogans.org](http://frogans.org) and download resources to learn FSDL

Handcode your first Frogans slides

Start playing!

Contribute to the Frogans technology

Become a Frogans technology correspondent