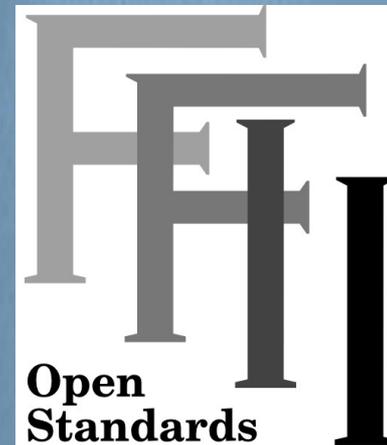


European Parliament Open Parliament

Brussels, April 17th, 2008



La información...

Estándares Abiertos

...¡debe fluir!

by

Alberto Barrionuevo

F.F.I.I. President

DIGISTAN Founder

“Estandares Abiertos” Project Leader

www.ffii.org

www.EstandaresAbiertos.orgwww.digistan.org

Conference

***eAdministration
&
Open Standards***

“A democratic right”

“An economic advantage”

EstandaresAbiertos.org

License



“Cualquier parecido con la realidad podría ser intencionado”

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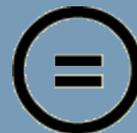
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Especiales gracias a Roberto Santos de Hispalinux por su aportación en materias legislativas.

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Disclaimer

1)

The author is **not native in English**,
but Spanish

2)

The opinions expressed are author's ones,
not necessarily FFII ones

3)

The author is **not lawyer**,
but ITer...

...no matter if
sometimes helps politicians to
develop or amend laws.

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<chapter name="Political approach" number="1">
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<description>
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```
Electronic Administration perceived as a democratic right
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#1

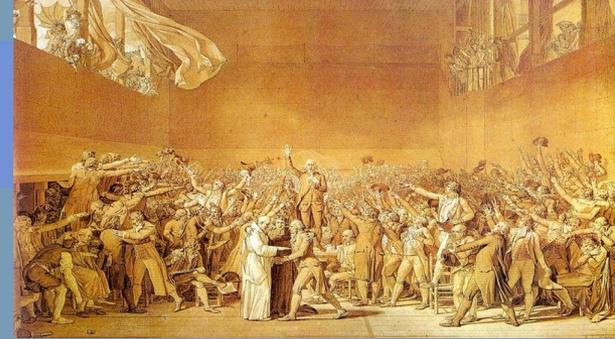
A Political Approach

*Electronic Administration perceived as a
democratic right*



***Democracy is
“the government
of the people
...by the people and for
the people”***

*Abraham Lincoln (Gettysburg, 1863)
Also Art. 2 of French Constitution, 1958*



Access to governmental decisions is a must

for the citizens

***(strictly needed to take decisions as
to vote)***

Democratic Constitutions



***Constitutions
grant access to
public decisions
to the citizens***

(in order to let them to know... to be able to “govern” -vote-)



1st right

***Constitutions
grant the dialog
with public
administrations
to the citizens***

*(i.e. Netherlands:
Art. 5 “Right of written petition”,
others indeed implicitly)*

Governments <-> people



Ancient Age

*democratic govts. provided
information via*

Scribes and Proclaimers

- **People able to read: NO**
- **physical presence: YES**

Governments <-> people



Industrial Age
*democratic govts. provide
information via*

**Written
papers**

- **People able to read: YES**
- **physical presence: YES**

Governments <-> people

Informational Age

*democratic govts. can provide
information via*



**Digital
means**

- *People able to read: YES*
- *physical presence: NO*

Informational Age (or “Digital Age”)



“Mobile” citizens
+ very big cities
+ women at work

lack of time +
administrative burden
(productivity problem)
(demand of remote procedures via
phone, Internet, mobile, DTV, etc.)

Informational Age (or “Digital Age”)

***Current technologies allow
to do any
admin. procedure
via digital way***

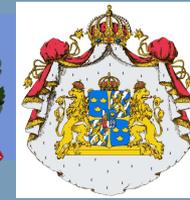
*eID, electronic signature, global
Internet, cheap terminals and
accesses, eRegistry, e-workflows, etc.*





*If feasible, means must
adapt to the new age*
***Now it is possible
to migrate to
digital means***

*Spanish “Law 11/2007 of Electronic
Access of the Citizens to the Public
Services” did already*



2nd right

***Constitutions
grant the freedom
of movement
(residence) in the
national territory
to the citizens***

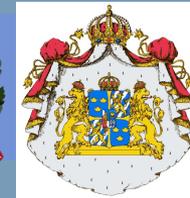
*(ES Art.19, DE Art.11, IT Art.16,
PO Art.52, SE Art.8, RO Art.25, etc.)*



If feasible, means must cover all the population

Now it is possible to serve broadband to all the population

Spanish “Law 56/2007 of Impelling of the Information Society” did already



3rd right

Constitutions ***grant equality*** ***before the law*** ***to the citizens***



***no matter of sex, race,
origin, residence, religion, opinion, etc.
(BE Arts. 11&131, DE Art.3, IT Art.3,
PO Art.32, SE Arts.2&9, PT Art. 13,
RO Arts.6&16, ES Art.14, GR Art.4,
etc.)***

Informational Age => eAdministration

Summary: let's sum

According to

1st right + **2nd right**

+ current digital means

eAdministration should be a

right in most EU countries

Spanish Law 11/2007 implements that right; implementation of the law on the way with strict deadlines...

EstandaresAbiertos.org

Informational Age => eAdministration

Summary: let's sum

According to

1st right + **2nd right**

+ current digital means

eAdministration should be a

right in most EU countries

Spanish Law 11/2007 implements that right; implementation of the law on the

way...

Informational Age => eAdministration

Summary: let's sum

According to

1st right + 2nd right

+ current software techs.

Open source should be

priority for auditing means

Spanish Law 11/2007 implements that right; implementation of the law on the way with strict deadlines...

EstandaresAbiertos.org

eAdministration => Open Standards

Summary: let's sum

According to

1st right + 2nd right + 3rd right

+ current IT standards

Technological Neutrality is a

right for citizens

Spanish Law 11/2007 implements that right; implementation of the law on the way with strict deadlines...

EstandaresAbiertos.org

eAdministration => Open Standards

Summary: let's sum

According to **3rd right
+ current IT standards**

**Technological Neutrality is
the right of not to be discriminated by
your administration because your
freedom of to select IT provider**

Spanish Law 11/2007 states that.

eAdministration => Open Standards

Summary: let's sum

According to **3rd right
+ current IT standards**

Technological Neutrality is

**the right of the citizens to
interoperate (to be served) via**

Open Standards

Spanish Law 11/2007 states exactly that.

eAdministration => Open Standards

Open Standards must fulfill:

- 1) be standard; 2) public specification; 3) no patent fees; 4) no copyright restrictions; 5) multichannel; 6) multiplatform; 7) complete; 8) open process and maintenance; 9) "public"; 10) free or cheap specification*

*according to the Spanish Law 11/2007
(and many other Member States laws)*

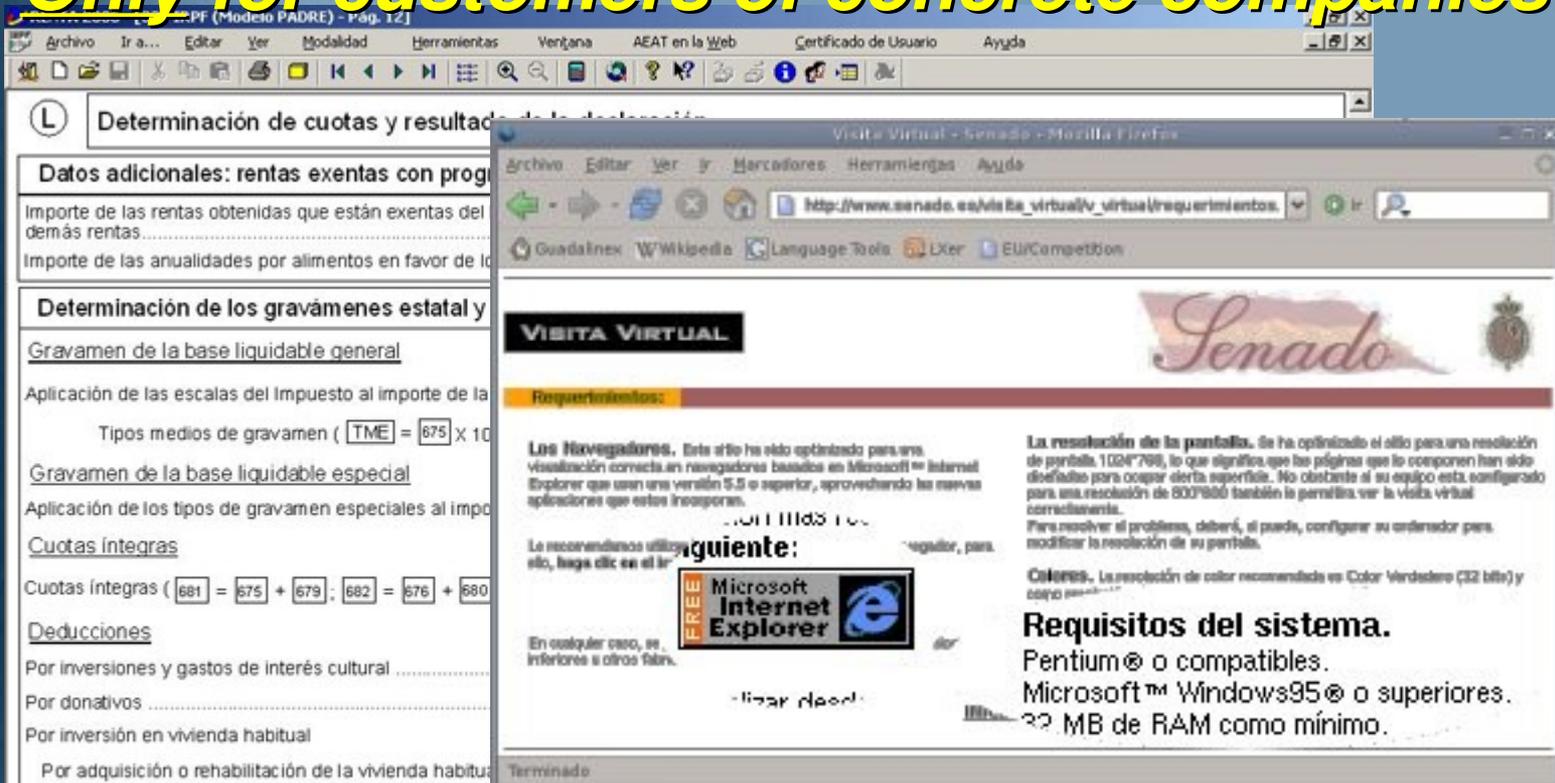
The same will state the upcoming

***Spanish Interoperability Schema
(ENI)***

EstandaresAbiertos.org

E-Discrimination: *Never again!*

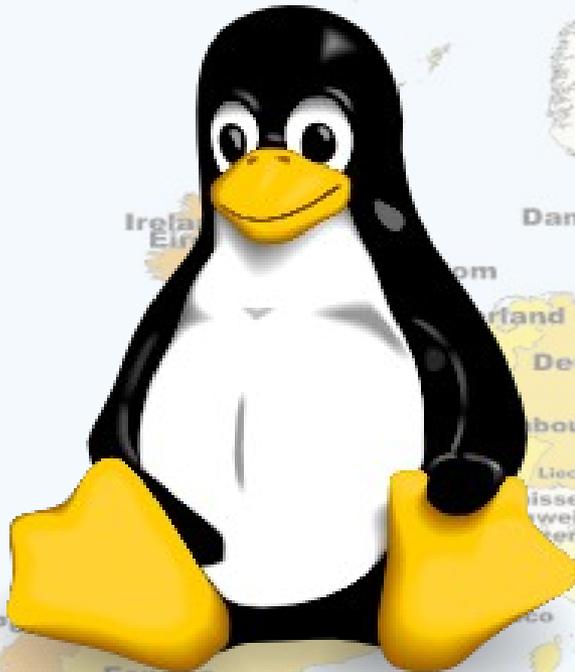
**Many official electronic services
Only for customers of concrete companies!**



**As happens with many services of the
European Parliament, Council and Commission**

Many million of Linux users excluded


OpenOffice.org



**+2% world wide population
uses Linux as desktop
(surely more in Europe)**

Public administrations discriminated:

SOME DESKTOP DEPLOYMENTS:

DE - Munich City House: 14.000 Linux desktops.

FI - Justice Ministry: x OpenOffice.org installations.

DE - Foreign Matters Ministry: x OpenOffice.org installations.

FR - Marseille City House: (no. not known) OpenOffice.org installations.

UK - Birmingham City House: (no. not known) Linux desktops.

FR - Gerdarmerie: 70.000 OpenOffice.org installations, soon Linux desktops.

FR - National Assembly: 1.154 Linux desktops.

DE - Lower Saxony Tax Authority: 12.000 Linux desktops.

DE - Federal Employment Office: 13.000 Linux desktops

DE - Federal Finance Office: unknown number of deployed Linux desktops

DE - Schwäbisch Hall: 400 Linux desktops

UK - Mall School: 28 Linux desktops

UK - Queen of England: Linux web server

IT - Tuscani: unknown number of deployed desktops

ES - Extremaduran schools: 80.000 Linux desktops (since 1999 ;o)

ES - Andalusian schools: 220.000 Linux desktops

ES - Andalusian infocenters: 353.000 Linux registered desktop users

ES - Extremaduran Health System: (no. not known yet) Linux desktops

ES - Extremaduran Public Admin.: (no. not known yet) Linux desktops

ES - Extremaduran infocenters: ~1000 Linux desktops

ES - Castillian-La Mancha Health System: 1274 Linux desktops

ES - Valencian schools: (no. not known yet) Linux desktops

ES - Catalanian schools: 50.000 Linux desktops (from Sep. 2008)

ES - Zaragoza Hall: 3.000 Linux desktops

ES - Estepona Hall: 200 OpenOffice.org installations

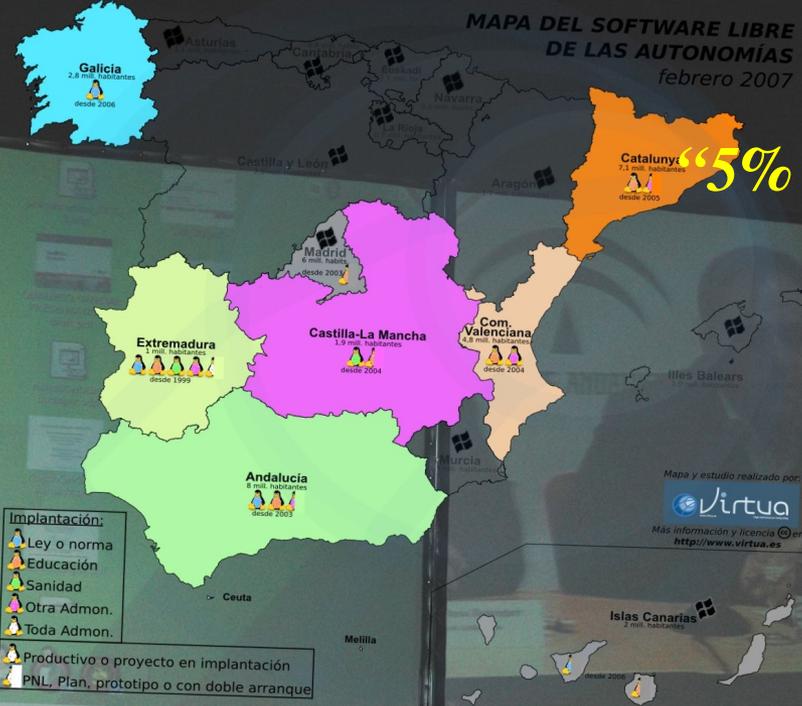
Excluded just in Spain (45 mio. inhabs.)

“3,5% of computer users”

“5% of the youngsters than 36 years old”

“Providing big & critical public services”

“Policy at the most populated regions^[1]”



Conferencia Internacional de **Software Libre 3.0**
Free Software World Conference
Badajoz 2007

Conferencia Internacional de **Software Libre 3.0**
Free Software World Conference
Badajoz 2007



[1] Except Madrid

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<chapter name="Economical approach" number="2">
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<description>
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Electronic Administration perceived as an enhancement to  
productivity
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</description>
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#2

Economical Approach

*Electronic Administration perceived as an
enhancement to productivity*

Economical approach

***Electronic
Administration
improves
productivity***
*of both, public and private
sectors*

Economical approach

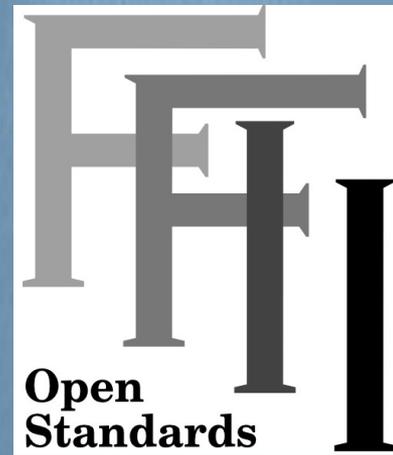
***Open Standards
lower the entry
barrier to all
but specially to
SMEs and local players
...and IT customers***

***Open Standards
promote to build
more over them***

***and anybody can
(as TCP/IP, XML and
HTML did)***

***Open Standards
generate a free
market in IT, fair
competition and
so, innovation***
[more during Q&A time...]

Questions?



Much more at

La información...

Estándares Abiertos

...¡debe fluir!

abarrio@ffii-org

<http://action.ffii.org/openstandards>

www.digistan.org

EstandaresAbiertos.org