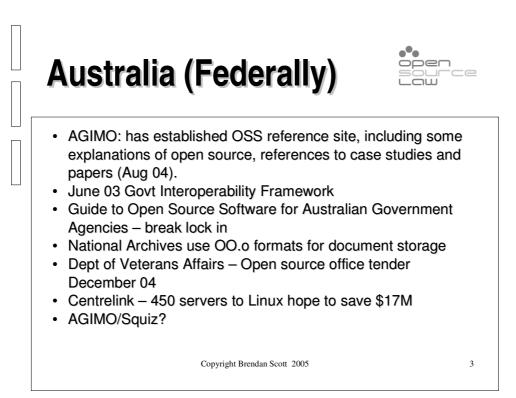


Open Source in Government Here and Around the World

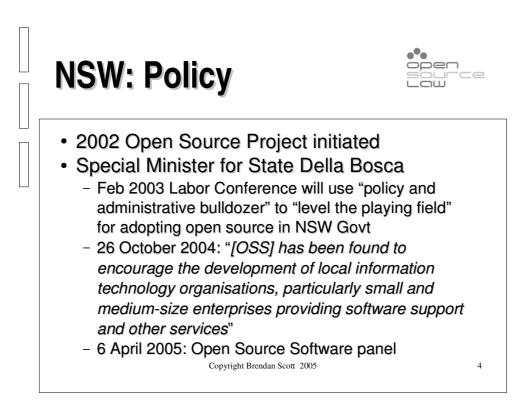


Brendan Scott Open Source Law www.opensourcelaw.biz 0414 339 227





National Archives http://www.computerworld.com.au/index.php?id=1991153367 &fp=16&fpid=0



Report on Labor Conference The Australian: Action Course on Open Source http://linuxtoday.com/it_management/2004020300526OSLLPB

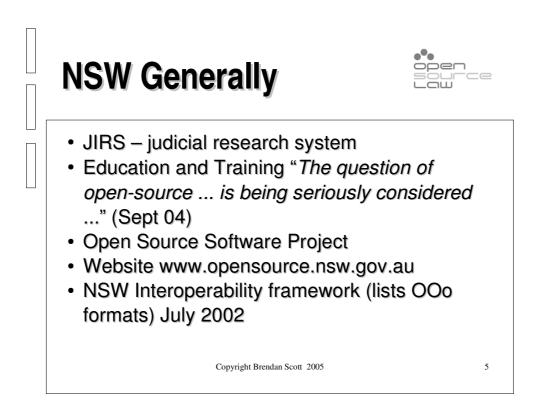
"NSW commerce and IT minister John Della Bosca will use a policy and administrative bulldozer, rather than legislation, to create a 'level playing field' for adopting open source software within his government.

"In any government tender process where an evaluation of an open source versus proprietary solution produced 'roughly the same' results, better industry development returns to the state dictated the business should go the open source package, he said.

COMMERCE OPEN SOURCE SOFTWARE Dr Chesterfield-Evans asked the Special Minister of State, Minister for Commerce, Minister for Industrial Relations, Assistant Treasurer, and Minister for the Central Coast What is the progress of the inquiry into the use of open source software by the Government, suggested at the 2003 NSW Labor Party Conference? Answer The Open Source Project was initiated in 2002 to determine the type of support agencies require to make best use of open source software. The aim was to widen the choice of alternatives for agencies purchasing software and increase opportunities for knowledge transfer between agencies. Through the project, a template for calculating the total cost of ownership of software has been developed. The template is currently being tested by different agencies and feedback will be incorporated into the final release. This template is being made available to all agencies, free of charge, to use in comparing relative costs of software solutions. Open source software is already widely used in the New South Wales Government, especially for internet applications. The Department of Commerce is developing a list of Open Source Products and Services in New South Wales. This list of products and services and other resources will be continually maintained through an open source Intranet, which is currently being built by the department to allow agencies to share information between agencies more easily. Project members will be regularly meeting during 2004.

Announcement in Parliament 2005

http://www.parliament.nsw.gov.au/cgi-bin/isys/isyswebext.exe?op=get&uri=/isysquery/irl98f/6/doc/#hit1



Courts measure justice with Linux

http://www.computerworld.com.au/index.php/id%3b631120522%3bfp%3b16%3bfpid%3b0

Legal professionals in NSW will soon access NSW court reference material via the new Judicial Information Research System (JIRS) application developed entirely in-house with Linux and open source technologies.

http://www.judcom.nsw.gov.au/sentencing/jirs.php

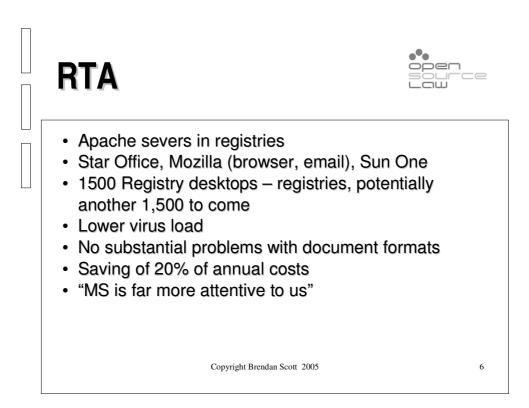
JIRS ensures that the courts are kept up to date with the latest developments in law and practice. The primary legal reference material contained on JIRS includes the full text of judgments from the NSW Court of Criminal Appeal, Supreme Court, Court of Appeal, Land and Environment Court, and Industrial Relations Commission, as well as selected High Court cases. It also includes the full text of New South Wales and Commonwealth Acts and Regulations.

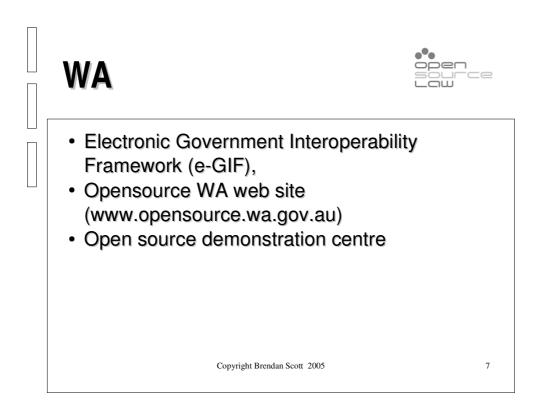
GENERAL PURPOSE STANDING COMMITTEE NO. 1 15 September 2004 [Page 25 of 36] The Hon. Dr ARTHUR CHESTERFIELD-EVANS: Has the department made any assessment of Linux open-source software to

The Hon. Dr ARTHUR CHESTERFIELD-EVANS: Has the department made any assessment of Linux open-source software to lessen software costs?

Mr CAPPIE-WOOD: The question of open-source versus proprietary software licensing is being seriously considered by large and small agencies. Linux is one supplier. The process involved in open-source software is not yet fully developed for a large organisation such as ours. We are watching the market extremely closely because obviously software costs are a considerable factor. We will continue to monitor the development of open-source software arrangements in the months and years ahead.

Interoperability framework: http://www.oict.nsw.gov.au/content/5.5.36.interoperability.asp

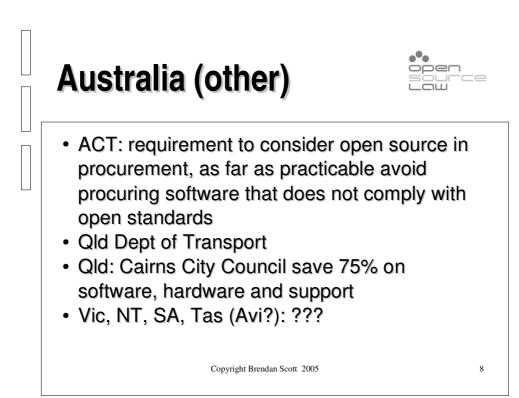




WA: http://www.opensource.wa.gov.au/

 $http://www.egov.dpc.wa.gov.au/docs/e-gif_technical_standardsV0-4August.pdf$

- 4.2.10: DOCUMENT FILE TYPES "Recommended formats for editable documents are: Plain Formatted text (.txt) Rich Text Format (.rtf) Hypertext documents (HTML 4.01) Extensible Markup Language (XML) Microsoft Word (.doc) 97 format
- "It is acknowledged that Microsoft Word is a proprietary document format. Consideration will be given to open standards based format (XML based) in future versions of the e-GIF"



ACT: Government Procurement (Principles) Guideline Act

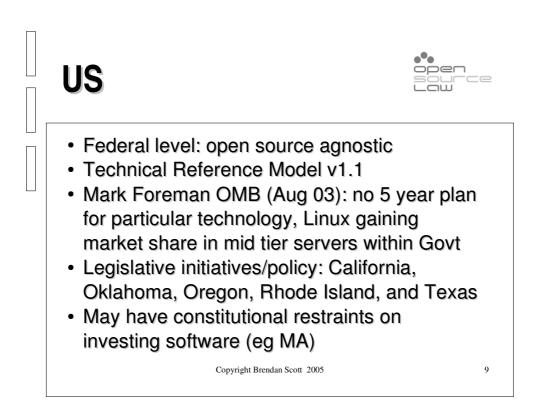
Queensland Transport surveys road to Linux (Feb 05) http://www.computerworld.com.au/index.php/id;1673377782;fp;16;fpid;0

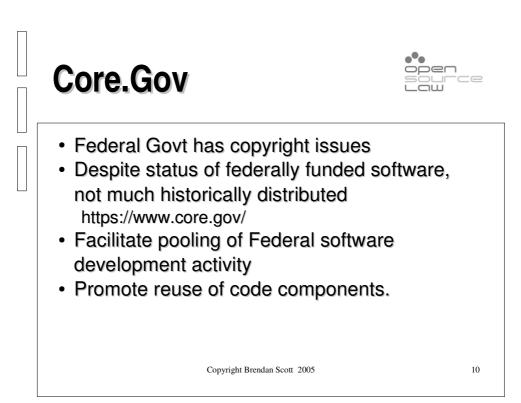
In an effort to consolidate its server architectures and platforms, Queensland Transport will evaluate migrating some 300 NetWare, Solaris, and Windows systems over to Linux, according to the department's IT innovation and planning unit leader Sam Higgins.

Cairns City Council http://www.oracle.com/customers/profiles/PROFILE11456.HTML

Key Benefits

- Improved reliability and performance with clustering
- Reduced support and maintenance costs by 75%
- Greater functionality of applications functionality improved communication for council staff and citizens





What are CORE.GOV's goals?

- * To improve interagency collaboration on component-based development.
- * To improve efficiency of development of component-based applications.
- * To support e-Gov initiatives.
- * To be user-friendly, efficient and effective.
- * To promote stakeholder participation.
- * To support OMB mandates for FEA development.
- * To refine and manage the component lifecycle process.

What are CORE.GOV's capabilities?

- * Allows for rapid discovery and assembly of technology and service components.
- * Accessible over a secure extranet where users have varying levels of access.
- * Provides components that have been tested, approved and certified for reuse and enhancement.
- * Enables approved users to easily find, evaluate, share and download components.
- * Enables collaborations with others on component development.
- * Allows users to enhance downloaded components to meet their specific needs.

* Provides a user-friendly Internet interface for searching for and finding a wide variety of business process and technical components.

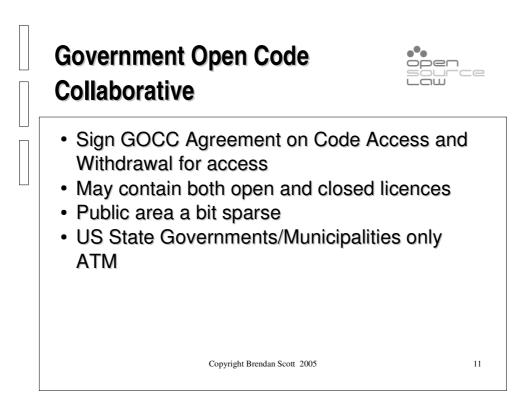
- * Leverages tools and saves money.
- * Provides an easy-to-use cataloguing system (e.g., componentname.core.gov).
- * Consolidated entry point.

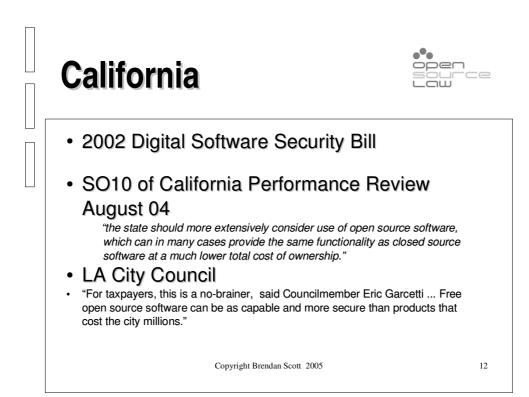
How is CORE.GOV managed?

CORE.GOV uses CollabNet's SourceCast tool, which provides the following capabilities:

* Integrates applications for software development, knowledgte management and project communication.

- * Controls access through a Web-based project workspace with a centralized, role-based permissions model.
- * Enables secure and cost-effective development across multiple agencies.





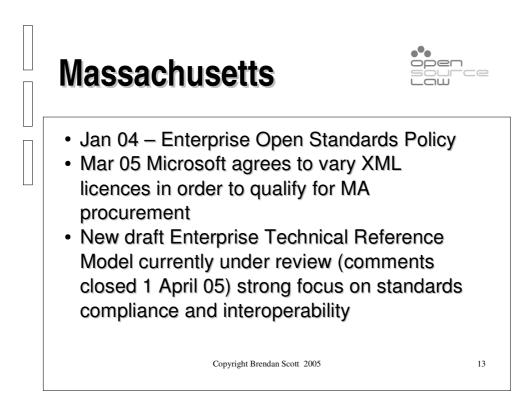
DSSB

If enacted as written, state agencies would be able to buy software only from companies that do not place restrictions on use or access to source code. The agencies would also be given the freedom to "make and distribute copies of the software."

http://news.com.com/2100-1001-949241.html

SO10 Summary: http://cpr.ca.gov/report/cprrpt/issrec/stops/it/so10.htm

LA City Council February 2005 http://www.fcw.com/fcw/articles/2005/0207/news-la-02-07-05.asp http://www.lacity.org/council/cd13/cd13press/cd13cd13press13 227121_02022005.pdf



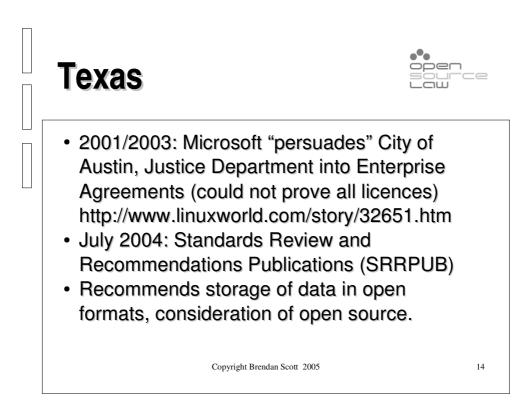
Enterprise Open Standards Policy

All prospective IT investments will comply with open standards referenced in the current version of the Enterprise Technology Reference Model.

http://www.mass.gov/portal/index.jsp?pageID=itdterminal&L= 3&L0=Home&L1=Policies%2c+Standards+%26+Legal&L2=O pen+Standards&sid=Aitd&b=terminalcontent&f=_policies_sta ndards_open_standards_policy&csid=Aitd Draft model retains this policy

Microsoft varying XML refs:

http://www.groklaw.net/article.php?story=2005011807275883 http://www.groklaw.net/article.php?story=2005011418070774



About SRRPUB:

The Department of Information Resources (DIR) issues Standards Review and Recommendations Publications (SRRPUB) as guidelines for Texas state agencies and institutions of higher education.

Recommendations:

- 1. Agencies should consider OSS solutions in IT procurements.
- 2. The criteria for selecting a specific solution should be based on best value.
- 3. Agencies should use products that support open standards and specifications in all applications.
- 4. Agencies should consider obtaining full rights to software code it procures wherever this achieves best value. Draft of sample language to use in an RFO.
- 5. Agencies should consider joining the GOCC (http://www.gocc.gov).
- http://www.dir.state.tx.us/standards/srrpub09.htm

Sample RFO clauses: http://www.dir.state.tx.us/standards/srrpub09-rfo.htm



Linux in SE Asia

http://news.zdnet.co.uk/software/linuxunix/0,39020390,39171012,00.htm

Asian open-source standard eyes June release http://www.koreaherald.co.kr/SITE/data/html_dir/2005/01/05/200501050019.asp

With the open-source movement gaining momentum regionally, software developers from Korea, Japan and China said they are nearing the completion of a compatible open-source operating system that will be promoted as an Asian standard.

India

IT Powerhouse Strikes Back http://www.ipsnews.net/africa/interna.asp?idnews=27191

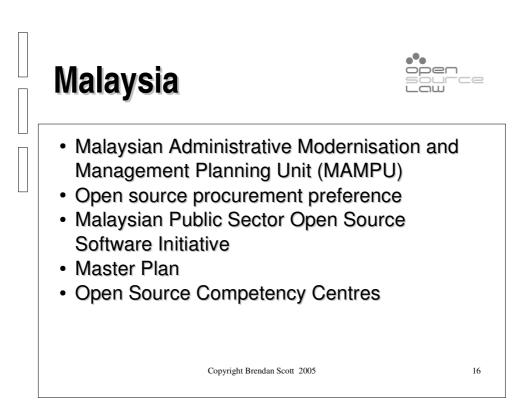
Anyone who doubts the power of Linux needs only to get hold of a nifty, hand-held device that the Indian army plans to issue to soldiers in its million strong army.

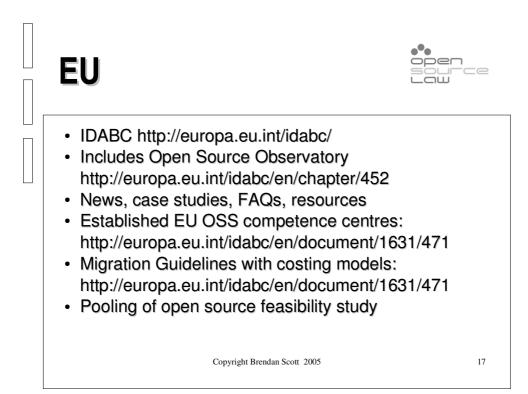
[VietNam] More investment set to develop open source software in 2003-07 period http://www.vnagency.com.vn/NewsA.asp?LANGUAGE_ID=2&CATEGORY_ID=32&NEWS_ID=45414

A total of 312 billion VND (20 million USD) will be injected into the application and development of open source software in Viet Nam covering the 2003-07 period.

Thailand promotes open source (Feb 05) http://news.zdnet.co.uk/software/linuxunix/0,39020390,39187561,00.htm

The Thai Software Industry Promotion Agency (SIPA) wants to encourage governments and organisations to start using open source software for server communication applications and for desktop office productivity applications, and to migrate to other applications later, the Bangkok Post reported on Wednesday.





IDABC stands for Interoperable Delivery of European eGovernment Services to public Administrations, Businesses and Citizens. http://europa.eu.int/idabc/

Austria

The Austrian Information and Communication Technologies strategy (DE)

Denmark

The Danish software strategy (DA)

Finland

Working Paper on the use of open source methods in the development of tailored applications for State administration by the Public Management Department of the Finnish Ministry of Finance (EN)

Linux in Government: White Paper (February 2002)

France

An ADAE (Ageance pour le Developpement de l'Administration Electronique) guide to the choice of software for administrations (FR)

Germany Open Source for the Federal Administration (DE)

Migration Guide: A guide to migrating the basic software components on server and workstation computers by the Federal Ministry of Interior (July 2003) (EN)

Italy

Italian Government Guidelines for the Development of the Information Society in the Legislation (IT) Presentation (IT)

Download the PDF version of the document (IT)

Norway

Report of Statskonsult on the assessment of Linux and other open-source suitability (August 2001) (EN)

The Netherlands

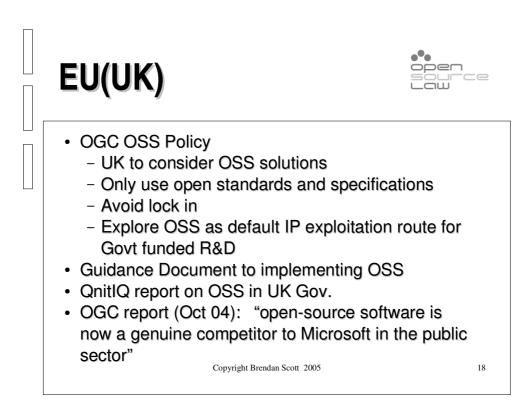
The Dutch website of the OSOSS - Programme Open Standards and Open Source Software for the Government (NL).

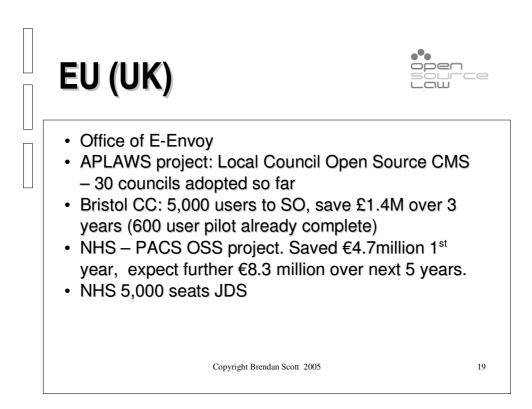
Slovenia

'The Policy of the Government of the Republic of Slovenia on development, implementation and usage of open source software code and solutions based on open source' October 2003, EN (PDF version). The official website of the Slovenian Ministry of Information Society.

United Kingdom

Government policy, guidance and case study documentation on the use of Open Source Software within the UK government (EN).





APLAWS

http://www.aplaws.org.uk/home/index.php

During 2001/2 the Office of the Deputy Prime Minister funded the APLAWS Pathfinder Project to develop web standards and an Open Source Web Content Management System that could be freely adopted by any local authority in the UK. Following the massive interest in the Pathfinder, the APLAWS Project was taken forward as part of the Officer of the Prime Minister's National Projects programme and became the foundation of the Content Management Strand of the Local Authority Websites National Project over the period April 2003 - March 2004.

Apart from the financial and specific support provided by these two central government funded projects, the APLAWS concept has moved forward on its own momentum. There is an established user group which has already made considerable strives in taking the product set forward. Like any Open Source project, the sustainability of these products will evolve as the user group continues to grow

Open source gets thumbs-up - new government report http://management.silicon.com/government/0,39024677,39125359,00.htm http://www.ogc.gov.uk/index.asp?docid=2190#finalreport

The UK government seems to be warming to open source. Today, the Office of Government Commerce (OGC) published a report saying open-source software is now a genuine competitor to Microsoft in the public sector.

Bristol City Council spurns Microsoft for Star Office

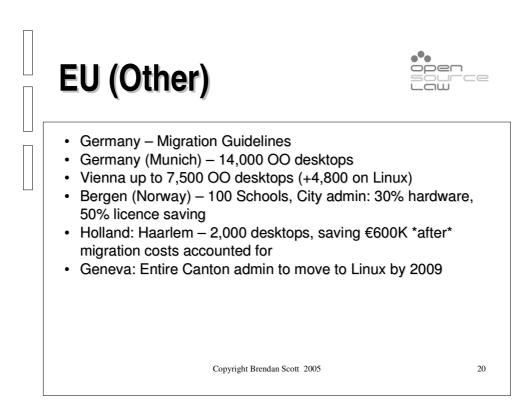
http://www.computerweekly.com/articles/article.asp?liArticleID=135099&liArticleTypeID=1&liCategoryID=1&liChannelID=1&liFlavourID=1&sSearch=&nPage=1

Bristol City Council expects to save £1.4m over the next five years by switching to StarOffice desktop applications.

NHS

http://www.e-health-insider.com/news/item.cfm?ID=909

In the case study, 'Open Source Software can Improve the Health of the Bank Balance – the Beaumont Hospital Experience', by Brian Fitzgerald and Tony Kenny, the hospital is cited as saving \notin 13m (£9m) on comparable software over five years by switching to open source, with the biggest savings being made on e-mail systems and the picture archiving and communications system (PACS).



Germany (March 05)

Just in time for CeBIT, Germany's Ministry of the Interior (BMI) has published an expanded edition of its Migrationsleitfadens (Migration Guidelines).

http://www.heise.de/english/newsticker/news/57277

Vienna to softly embrace Linux

http://news.zdnet.co.uk/software/linuxunix/0,39020390,39185440,00.htm

See also:

http://comment.zdnet.co.uk/other/0,39020682,39185491,00.htm

http://www.heise.de/english/newsticker/news/55470

Open source has won another convert in the local government sector, with soft migrations to Linux imminent across Vienna's municipal authority

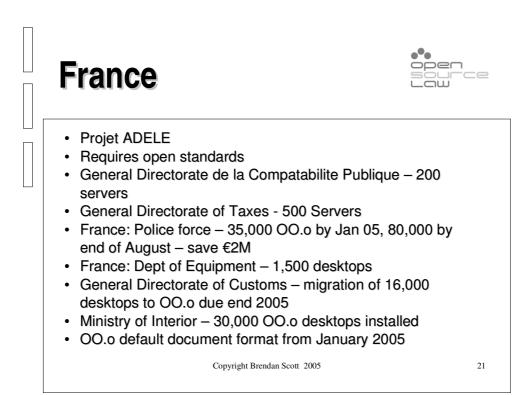
Bergen

http://news.zdnet.co.uk/software/linuxunix/0,39020390,39173557,00.htm

Geneva

http://linuxtoday.com/it_management/2004111902426NWDPPB

"We want to guarantee our software independence," explains Jean-Marie Leclerc, general manager of the State Center of Information Technologies. "This is not directed against Microsoft; it is simply a question of not depending more on only one company. Also, one cannot imagine an open administration without adopting open systems!"



French police to switch to OpenOffice http://www.heise.de/english/newsticker/news/55253

The French police are planning to switch from Microsoft Office to OpenOffice, the French industry news service Toolinux reports. By the end of January some 35,000 PCs and workstations are to be equipped with the open source office suite; by this summer the number is to reach 80,000. The French police expect to be able to cut costs amounting to more than two million euros by this move.



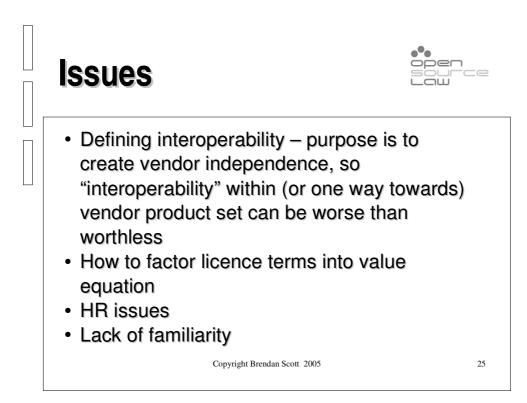
Best practice

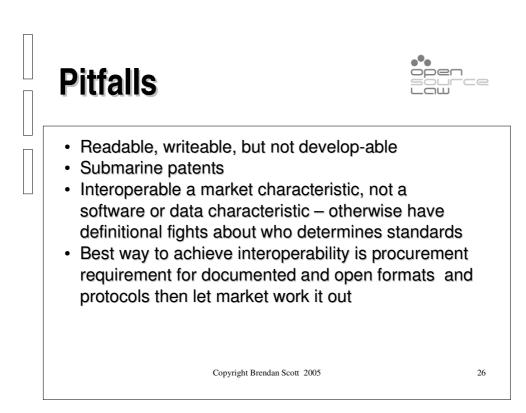


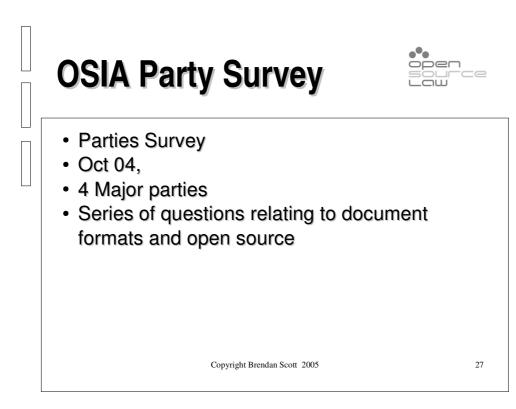
- Adopt interoperability framework
- · Repositories to facilitate code exchange
- Key component is Open Standards and Document Formats (NB: excludes intra vendor "interoperability"!)
- Value for money comparison, including on licence terms
- Active Open Source Procurement Policy
- Create knowledge infrastructure for OSS
- · Use OSS to support domestic SMEs
- EU/Asia more proactive Copyright Brendan Scott 2005

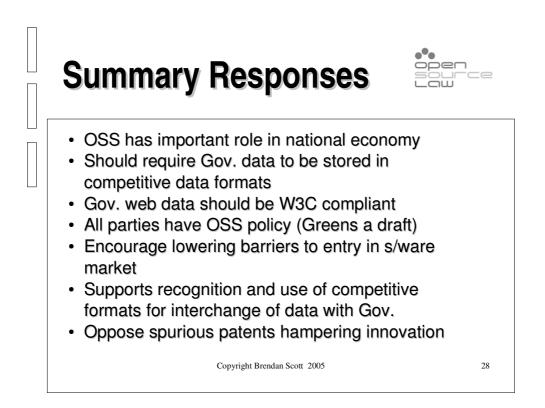
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Does your party consider that open source has an important role to play in the national economy?

One of the main barriers to competition experienced by open source enterprises is the inability to access existing data because of the use of anti-competitive data formats. By this I mean that there are restrictions on the implementation of procedures to read or write data in that format. I note in this respect that a number of industry standard formats are neither open nor competitive.

2. Does your party support reducing barriers to competition in the software market by requiring the storage of Government data in competitive data formats where practicable?

3. Does your party support the presentation of Government data on the internet in a form compliant with the standards set out by the World Wide Web Consortium (W3C)?

4. Would you also please let me know whether or not your party:

(a) has any policy in relation to open source? (If so, please provide me with a copy.)

(b) supports the lowering of barriers to entry in the market for software within Australia?

(c) supports the recognition and use of open and competitive data formats for the exchange of

information between Government Agencies and citizens and business?

(d) supports preventing spurious patents from hampering software innovation.

