<table>
<thead>
<tr>
<th>The Shift …</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Web 1.0 was <em>primarily</em> about…</td>
<td>Web 2.0 <em>is primarily</em> about…</td>
</tr>
<tr>
<td>Enterprise 1.0 …</td>
<td>Enterprise 2.0 …</td>
</tr>
</tbody>
</table>
Environment
From Wikipedia, the free encyclopedia

Environment may refer to:
- Natural environment, all living and non-living things that occur naturally on Earth
- Built environment, constructed surroundings that provide the setting for human activity, ranging from the large-scale personal places
- Environment (biophysical), the physical and biological factors along with their chemical interactions that affect an
- Environmental art
- Environmental determinism
- Environmental policy
- Environmental psychology
- Environmental quality
- Environmental science, the study of the interactions among the physical, chemical and biological components of
- Social environment, the culture that an individual lives in, and the people and institutions with whom they interact

In computing:
- Desktop environment, in computing, is graphical user interface to the computer
- Environment variable, the set of environments defined in a process
- Integrated development environment, a type of computer software that assists computer programmers in developing
- Runtime environment, a virtual machine state which provides software services for processes or programs while a

See also
- Ambient
- Category:Environment, for articles relating to the effect of human activity on the environment
- Ecology, a sub-discipline of biology often confused with the environment in general
- Environmental movement
Explore

Welcome

The Encyclopedia of Life (EOL) is an ambitious project to organize and make available via the Internet virtually all information about life present on Earth. At its heart lies a series of Web sites—one for each of the approximately 1.8 million known species. Each site is constantly evolving and features dynamically synthesized content ranging from historical literature and biological descriptions to stunning images, videos and distribution maps. Join us as we explore the richness of Earth’s biodiversity!

Help Us

- Become a curator or contributor.
- Help build the EOL.
- Become a donor to the EOL.

Featured

- *Pycnopoda gentilis* (Mclachlan, 1871)
- Caddisfly

What’s New?

- **October 16, 2008** - Fossils provide more information on the “fishpocod” that bridges the evolutionary gap between swimming fish species and land animals.
- **October 14, 2008** - EOL has released its plan for Curator Network. We welcome your comments and suggestions in the forum.
- **October 13, 2008** - Scientists believe that a weed spreading throughout the UK could be brought under control by introducing plant-eating predators from Japan.
- **October 9, 2008** - Acacia *dolphin* population is “under threat”, prompting conservationists to call for a protection area.
Collective Intelligence: Enabling Knowledge Creation

Externally Facing: EPA’s Puget Sound Information Challenge wiki

Inward Facing: CompanyCommand.army.mil
The Puget Sound Information Challenge is now over... thanks to your participation, we received over 175 contributions of ideas data and applications, and over 18,000 pages were viewed on the site during the challenge.

What is the Challenge?

Former EPA Administrator Bill Ruckelshaus (now Chair of the Puget Sound Partnership Leadership Council) challenged the National Environmental Information Symposium participants to identify and share the best information resources, tools, ideas, and contacts in their arsenal to inform the protection of the Puget Sound. This is the challenge! The catch is that it must be done in the next 48 hours!

How Will the Challenge Work?

Participate and find out! EPA's Assistant Administrator for Environmental Information, Molly O'Neill has invited all symposium participants, and their networks of knowledgeable people, to participate in an accelerated collaboration. We will use this wiki, to pool our collective knowledge and build something together. And don't worry, you do not have to be a technical expert to contribute. The key is to participate and share information.

How Can You Participate—NOW?

Click Bill's picture to the left to hear what he needs. Then check out the "About Puget Sound" section to get up to speed on Puget Sound and see the "Help" section for tips on how to add and format content, or jump right in to contribute your ideas, resources or applications by:

- Selecting Contribute Now from the navigation menu on any page.
Internal Facing Case Example: CompanyCommand

A Web site by and for Company Commanders—past, present, and future... [read more]

New **Command Challenge** is up. It is a good one!

Have you watched the **Video OPDs**? They are pretty inspiring.

Most Recent Discussions:

<table>
<thead>
<tr>
<th>Discussion Forum</th>
<th>Thread</th>
<th>Posts</th>
<th>Last Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenges: Open Discussion</td>
<td>FBC Leader Resignation</td>
<td>6</td>
<td>1:40 am</td>
</tr>
<tr>
<td>AOC/SEP C-14 Newsletter (Issue #20): Open Discussion</td>
<td>Cdr/1SG Relationship</td>
<td>1</td>
<td>8:06 pm</td>
</tr>
</tbody>
</table>
“We’re up against evolving threats, we have evolving foes.”

“We have to have a living, thinking, breathing, dynamic organization—from top to bottom.”
The Model

• Sitting on the porch…friends sharing their ideas and stories about their profession
• Lateral sharing of knowledge across Army
• Centered on a specific practice
• Interactive, ongoing communication
• Bringing emergent problem solving to the surface
• Creating professional community
• Linking the hierarchical silos of knowledge throughout the Army to the field
Assumptions

• The knowledge of the practice (expertise) resides in the minds of its members
• Connecting these leaders in conversation enables them to share their experience, create new knowledge, and improve the practice
• Responsibility for expert knowledge resides with the practitioners, resulting in a professional identity of participation and learning
• Conversations, Content and Connections are the “life-blood” of a collaborative environment
• Leaders learn the most from their experience and want more than just an answer to their questions
Integrative Learning Model

Emergent
Informal, Tacit

Hierarchical
Formal, Explicit

Assumption: The “touch points” of the enterprise know what the most effective practice is.

Assumption: The Leader/Organization know what the most effective practice is and tell the field to implement.

The power to transform the organization happens when you bring the formal and the informal together!
Web 3.0
DARPA/CompanyCommand
Project Example: iLink
“Amazon.com like” Recommendations
Non iLink Users, after two months
ILink Users, after two months
A glimpse into some of what the Army is learning with Enterprise 2.0 … Enter, MilSuite
Companies use social media to create an online presence.
The DoD is staying ahead of the curve...

...but the message is public and users are encouraged not to talk about work.
Enterprise 2.0: Case Examples

Cisco Quad

Integrated Workforce Experience
People: Connect and Find the Known and Unknown

Rich Presence Information
Click to X
Integration to Blog Platform
Rich metadata, integration across systems
Videos and content Matt authored or recommends
Matt's interests and communities are easily accessible
• Secure DoD Knowledge Management suite of capabilities dedicated to the use of Web 2.0 and social media to improve knowledge sharing, information exchange, and professional networking across the U.S. Army.
• Current suite consists of a Military encyclopedia (milWiki), Military News Blog (milBlog), and a Military professional networking site (milBook)
• A community of knowledge management proponents who believe in a more connected Military
MilSuite Video Clip
milSuite provides online presence behind the firewall
• Online Publishing
  – Units/ Organizations
  – Processes, Regs, SOPs
  – Systems/ Technologies
  – Lessons Learned, Best Practices
• Leverage Community Knowledge
  – Wiki Portals
  – Community Projects
  – Gardening Efforts
  – Semantic wiki capabilities
• Define the Standard
  – Article Templates
  – Categories
  – InfoBoxes
• **Share Knowledge**
  - Announcements
  - Updates to Processes
  - News and Alerts
  - Events
  - Achievements/Awards

• **Provide Feedback**

• **Showcase**
  - Columnists
  - Communities

• **Discover**
  - Discoverable Content
  - Monthly Archives
  - Tags
  - Categories
MilBook

- Share and Connect
  - Follow People and Activities
  - Provide Status Updates
  - Track activities in your network
- Advanced Profiles and Personalized View
- Publish Content
  - Blogs
  - Documents (wikis)
  - Discussions
- Get Organized
  - Public and Private Groups
  - Customizable Communities of Interest
milSuite Growth Areas

milWiki Growth

11,000+ Articles contributed

October 2010 today
June 2008 launch

milBook Growth

1,100+ Collaborative Groups

October 2010 today
October 2009 launch
Connecting People to Knowledge

Linked knowledge means consuming more information in less time.
Connecting Knowledge to People ... and People to People in meaningful ways

Information is only as good as the source, and that source relies on a network of experience.
**Video Communications (Under Development)**

- **Broadcast videos**
  - Announcements
  - Vignettes
  - Training and Guidance
  - News and Features
  - Interviews
  - Promote tools, sites, projects and achievements

- **Establish Channels**
  - Organize and share videos
  - Provide face to the community

- **Discover content**
  - Custom search options
  - Embedded video throughout milSuite sites
Discussion