www.gnome.org Planning

This is a compilation of the stable planning documents agreed by the GNOME Marketing Team. You can find the latest drafts and discussion in http://live.gnome.org/GnomeWeb.

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Scope

www.gnome.org provides:

- an introduction to the GNOME project: software (desktop + applications), development platform and community
- an overview of what GNOME can do for users, developers and large deployments
- an overview of how to get involved in the GNOME project
- a selection of news related to GNOME (press room)
- a selection of events related to GNOME
- a gateway to the relevant GNOME subsites

With www.gnome.org users should be able to:

- find out how you can try GNOME
- find support or user documentation about GNOME
- find where to get extras for your GNOME system: software, artwork...
- do all the above in several supported languages

Source: http://live.gnome.org/GnomeWeb/WgoScope

Goals

- Explain clearly what is GNOME, why you want to have it and be part of it
- Be the primary resource of information and materials about the GNOME project
- Offer a simple interface with the GNOME community for feedback and support
- Provide communication channels and tools to all the profiles involved in the GNOME community
- Satisfy current ISDs, public sector and hobbyists using GNOME
- Attract new users and developers, primarly from the targets mentioned above
- Provide tools and materials to learn and increase the involvement of people in the GNOME project
- Assist the organization of successful meetings and events.
- Be as multilingual as the GNOME software and community

Source: http://live.gnome.org/GnomeWeb/Goals

GNOME Subsites

| Site | Description |
|---------------------------|---|
| gnome.org | (You Are Here) |
| Planet GNOME | World, work and lives of GNOME hackers and contributors |
| GNOME Art | Artwork and Themes for the GNOME desktop |
| GNOME Live! | A collaborative web space for GNOME developers |
| Bugzilla | GNOME bug tracking system |
| The GNOME Foundation | The GNOME Foundation? |
| GNOME Mail Services | GTK+ and GNOME Mailing Lists |
| GNOME CVS Services | GNOME CVS source code repository |
| Developer's Home Page | Developer's Home Page |
| library.gnome.org | Documentation site expected to be released soon. |
| http://download.gnome.org | FTP repository |

Source: http://live.gnome.org/GnomeWeb/GnomeSubsites

Policies

Address and naming policies

URIs should be simple and easy to understand, remember and type for our users. They should also build up a logical document hierarchy where there the documents can be placed and found without much cognitive work by the users. The path and query part should not be like:

/index.php?pageid=1545353 or

/portal/page?_pageid=33,31321&_dad=portal&_schema=PORTAL. More like /support/tutorials/guide_to_garnome or /news/2006/large_deployment_to_local_schools.

URIs should be:

- short
- easy to read
- · easy to remember
- unique
- · reflecting the document hierarchy

Related reading:

- http://gbiv.com/protocols/uri/rev-2002/draft-fielding-uri-rfc2396bis-07.html
- http://www.w3.org/Provider/Style/URI
- http://www.useit.com/alertbox/990321.html
- http://www.isoc.org/HMP/PAPER/016/html/paper.html

Format policies

The website should conform to certain standards, to enforce consistency among browsers and accessibility for users and search engines. It is obvious for the GNOME web site to conform to the XHTML and CSS standards, and it is important that all parts of the site will do this, also the parts made by content management systems or wikis. We should support all major browsers and versions, and not avoid the standards if there are workarounds that we will use for the major browsers not complying to the standards. The content and design should be completely separated, in ways that we use semantic web elements (such as em, strong and code) instead of styling elements (such as i, b or tables for layout). It is also a good habit to encode meta information (such as author, copyright), preferably in Dublin Core tags. Where documents consist of multiple pages, the pages should be linked together (with previous, next and toc links). The site should also strive to conform to the Web Content Accessibility Guidelines, that focuses on usability for people with some sorts of functional disabilities. It must work for people and devices with small screen resolution, such as handheld devices. The documents should also be made available in alternate versions for printing or feeds etc.

The documents should

- conform to XHTML1.1
- conform to CSS2.1
- be marked up with semantic structure
- allow referencing page fragments
- contain meta information (in Dublin Core, when one of those 15 tags fits the purpose)

- link to the neighbor documents when they are part of larger documents
- · provide alternate versions for printing and rss-feeds
- be usable for people not using a mouse or a keyboard
- be usable for blind people and people with reduced sight
- be usable on handhelds and other devices with small screen resolution
- be tested with validators during development

Related reading:

- http://www.w3.org/TR/xhtml11/
- http://www.w3.org/TR/CSS21/
- http://dublincore.org/documents/dces/
- http://www.w3.org/TR/WAI-WEBCONTENT/
- http://www.w3.org/WAI/References/QuickTips/

Content policies

The *user pages* should be easy to read, and your children or grandma should be able to understand the vocabulary. Our message should be clear, both in terms of readability and marketing. The text should be made understandable for people not having the particular language as their primary language. Even the translated languages, as many of those are easier to understand than english for many users throughout the world. We cannot make such restrictions on the developer pages. If we will ever have business pages or pages for other groups, write for *those users*. Always keep your users in mind when writing.

The pages should be direct and informative, not telling too much about what you will find on every page or the subpages, but contain more of the information directly. The design of the pages should be made simple, so that the users does not get overloaded with lots of unrelated information.

User pages should be easy to read, by

- · using a simple vocabulary
- having a clear message
- being written in second person (to you, the reader)
- keeping the translated text as simple as the original
- having a structured and simple layout
- not containing irrelevant information
- not explaining too much about content
- having usable links (not "click here" etc.)

Related reading:

http://www.w3.org/TR/WAI-WEBCONTENT/

Authoring policies

Pages should have responsible maintainers that have the time to update the information, and the pages should contain contact information. Generic lists addresses are more reliable than personal addresses, and those should be used. The pages should also contain information about their status (draft, current, deprecated, obsolete), and this status should be made more visible by using graphical elements such as symbols or colors. Also the pages should contain information about their last

wgo planning v2.16 – Sep 7, 06 | Check the latest version at http://live.gnome.org/GnomeWeb

change, as a last resort for people wanting to know if the page is outdated. Some information about the last editor should be maintained, as that person possibly is the one to make new updates as well.

On www.gnome.org, only updated pages should be visible for users. If a page is outdated either we update it or we unpublish it. Depricated subsites should be made unavailable to search engine crawlers. Drafts should only be accessible to users with permissions, such as editors, reviewers or translators.

Pages should

- be made unavailable if they are not updated
- be available only to editors (and other privileged users) when they are not in published state
- have a responsible editor (maintainer) or a small editor group
- provide contact information (email address) to the maintainers
- · indicate authoring status
- · show information about the last change

i18n policies

Pages on www.gnome.org should be available in multiple languages, and the users should easily be able to view the page in another translated language. It should be easy for existing translators to translate the site, and the translators should be able to view the last changes done in a page, to see what updates are needed. To get as many existing translators as possible to translate the site, it should have translation mechanisms integrated with the existing GNOME translation tools.

Pages should:

- be accessible in multiple languages
- provide a list or drop down menu where the user can select from the other languages that the page is translated to
- be easy to translate for existing translators
- have some sort of showing what has changed and needs to be updated in the translations
- be translatable in existing translation tools

Design and theme policies

The styling and themeing should use logos that are compliant to the logo guidelines and should be inspired by and using colors from the default desktop theme, Clearlooks. When the brandbook reaches some final state and is accepted by the board, www.gnome.org should strive to comply to this. If the default desktop theme later uses Tango colors, the web interface should also convert. The design should have a fluid layout to fit different window and font sizes, to support mobile devices and old monitors.

The style should

- be compliant to logo guidelines and the upcoming brandbook
- be inspired by the current GNOME desktop and the default theme
- use colors from the GNOME Human Interface Guidelines Color Palette, like the default desktop theme does
- be fluid, not having a fixed width, supporting a minimum screen resolution of 800x600 pixels

Related reading:

wgo planning v2.16 – Sep 7, 06 | Check the latest version at http://live.gnome.org/GnomeWeb

- LogoGuidelines
- GNOME brandbook draft, by mihmo
- GNOME HIG color palette
- Tango color palette

Source: http://live.gnome.org/GnomeWeb/WebPolicies

Audience and Use Cases

The Path to Enlightenment

The wgo meta-use-case is based on involvement: someone knowing a bit about GNOME wants to know more, someone using it wants to use it more, someone contributing to it wants to contribute more, and so on. Starting with users with an interest on software on freedom, these would be the broad steps of involvement:

- 1. Those interested in software and/or freedom want to know about GNOME.
- 2. Those interested in GNOME want to try it.
- 3. Those trying GNOME want to use it more / better.
- 4. Those using GNOME want to be involved.
- 5. Those involved in GNOME want to have a second iteration knowing more about GNOME, try other GNOME aspects, use it even more / better, get more involved... (let's leave this one for the next release)

Audience

This can be considered the primary targets of wgo. Let's concentrate on satisfying them before thinking on more secondary targets.

- **Hobbyists** Specially those with a specific interest in software and/or freedom, having in mind the users of large GNOME deployments. We have GNOME / free software users, as well as non-free software users thinking of a change. Many use cases related to this profile are also found in the rest of profiles.
- **Press** Specially IT journalists, also independent media and other interested in the social aspects of free software. Many press use cases are common to hobbyists' since both are passive profiles, but journalists are more demanding.
- Third party developers aka independent software developers or vendors (ISD / ISV). They probably need to know as much as a journalist but a lot more about all the elements needed to make them choose our development platform amb make a good use of it.
- **Public sector** Specially with a focus on Education deployments, also corporate intranets; their specialization ranges from IT managers to sysadmins. They might comprise a mixture of the previous profiles plus sysadmins of large deployments.
- **GNOME contributors** direct contributors, also those contributing via distros. Their needs include most of the previous use cases plus those related to regular internal communication and collaboration. Think that most contributors come from the profiles mentioned above.
- Web maintainers strictly speaking they also need to be considered, see below.

These targets have been chosen following a very pragmatic approach, taking in account the three target markets prioritized in the <u>GUADEC Marketing BOF</u> ("Agenda") plus two obvious web user types.

Use cases

Most of the following use cases are obtained by combining the path to enlightenment with the target profiles. Use cases within a target audience are listed by relevance.

Hobbyists

Non free software users

- 1. I'm looking for a program to do this
- 2. What does your software and how does it look like
- 3. Are there instructions, manuals, support available
- 4. What else do I get from using your software
- 5. Can this software for free really be as good as software that costs money?
- 6. But... is GNOME really for me?
- 7. What is actually a computer desktop, a free desktop?
- 8. I want to check comparatives of your software with other alternatives
- 9. I want to know who is using GNOME
- 10. I want to know what others say about GNOME
- 11. Who develops this software and why do they give it for free?
- 12. Where can I read more about the GNOME software and project?
- 13. I want to suggest an improvement to the website / a page is broken.
- 14. What is a LiveCD
- 15. I'm looking for free downloads, I'm a Windows/Mac user, no idea what you mean with the beer and speech thing
- 16. I landed to a wgo page following a link (i.e. via search results) and I wonder what is this.

Free software users

- 1. What relation does GNOME have with my [freeOS/distro]
- 2. How can I try the GNOME desktop
- 3. Help me choose the distro that suits me best
- 4. I need help to install and start using GNOME applications / desktop
- 5. What should I know about the GNOME-KDE discussion?
- 6. What is the relation / positioning of GNOME about [hot topic] (free software community, open content, licenses, creative commons, software patents, ?OpenDocument, digital divide, web standards, file sharing, blogging, accessibility, Web2.0...)
- 7. I'm using [not-GNOME], why should I try GNOME?
- 8. Is application X compatible with GNOME?
- 9. Is GNOME application X compatible with other desktops?
- 10. How is the GNOME community organized?
- 11. Someone from GNOME in my area/country?
- 12. How can I meet you in person?

GNOME users

- 1. How can I customize / pimp / power my GNOME system / application
- 2. I want to learn as much as possible about application X / GNOME

- 3. I want to receive news and updates about GNOME / about application X
- 4. I want to know about the latest & coolest unstable GNOME software
- 5. I want to understand the pieces that form GNOME
- 6. I want to follow the development of GNOME / of application X
- 7. I want to suggest an improvement / report a bug
- 8. I want to contribute code / texts / translations / design / testing / marketing...
- 9. I want to join a project
- 10. I want to buy merchandising
- 11. I want to produce/sell/distribute merchandising
- 12. I want to make a donation
- 13. I want to meet with other GNOME users
- 14. What does a GNOME user group do
- 15. Can our LUG be also a GNOME group?

Press

- 1. I want to receive press releases
- 2. I need fresh and cool success stories, with contacts to the people making them happen
- 3. Do you have a press kit?
- 4. I need materials (pictures, screenshots, videos...) I can freely publish
- 5. I need a quote about X / in language Y
- 6. Background information: history, milestones, places, statistics
- 7. Who is Who: key individuals, key organizations, key projects, key deployments
- 8. I want to interview / invite Mrs X
- 9. We are about to publish this article, is it ok for you to check it?
- 10. We have published this about GNOME and we want to let the GNOME community know
- 11. I'm going to event X, will you be there?
- 12. Tell me how to explain to my boss / my readers what is GNOME and why it matters
- 13. Can I use your logo
- 14. You could improve your press relations by doing this
- 15. Do you have GNOME software useful for press / media?
- 16. I want to know more about the press team
- 17. I might be interested helping you guys with press & promotion

ISDs

- 1. Where is the documentation for developers
- 2. We want to use library X, where is all the documentation
- 3. Why GNOME can be useful for us
- 4. We want to know about ISDs and commercial products using GNOME
- 5. We want to promote our project in the GNOME information channels
- 6. How this platform compares to other development platforms
- 7. We work usually with [programming language X], is it supported?
- 8. Best practices, known issues & common mistakes
- 9. How can we interact best with the GNOME community
- 10. How can we get free / paid support
- 11. Can you show us sustainable business models and success stories developing free software based in GNOME

- 12. What other developers / companies say about your development platform / your software
- 13. Does it make sense to develop non-free software with GNOME?
- 14. Overview of the GNOME architecture and development platform
- 15. What are the licenses, terms & conditions
- 16. What is the relation between GNOME and GTK+
- 17. Do you have a roadmap / long term plans for your development platform?
- 18. What are the compatibility issues we should consider
- 19. At which extent (backward) compatibility is assured.
- 20. We want to contact / meet / invite the developers of X
- 21. We want to give back
- 22. We want to submit a patch
- 23. Can we join you in your next meeting
- 24. What are the benefits of joining the Advisory Board of the GNOME Foundation

Public sector

- 1. We want to know and to contact case studies / huge deployments / best practices
- 2. We want to know about deployments howto's, institutional reports and recommendations
- 3. What the media say about you and other GNOME deployments
- 4. How to work together
- 5. How do I encourage the adoption of GNOME within my organization
- 6. How GNOME is dealing with standards, local languages, accessibility [and other features required in public developments]
- 7. How to provide quality feedback based on our GNOME experience
- 8. Can we invite a GNOME consultant/evangelist
- 9. We are searching partners for our GNOME projects
- 10. We need training for ours users / workers / administrators
- 11. Is it any kind of certification we could require when hiring GNOME administrators
- 12. Does it make sense for us to join the GNOME Foundation?

Contributors

Perhaps it would be useful to divide this target in "freelancers" or newcomers, team members and foundation members. These roles may overlap, but have generally different goals.

- 1. I want to know everything about product/project/team X
- 2. In which areas / projects is currently help more needed
- 3. Give me good reasons to help
- 4. I'm not an expert! Are you sure I can help?
- 5. I need some kind of test period / training / mentorship
- 6. I'm looking for contributors with similar profile/interests
- 7. I'm looking for info on people: profile, pictures, tasks, links, contact details...
- 8. Where can I help
- 9. I want to get a CVS account
- 10. I want to host my project in GNOME
- 11. I want my project to be part of the official release
- 12. I want to be in Planet GNOME
- 13. I want to publish stuff in [GNOME subsite X]
- 14. We want to publish / update information about our GNOME project in wgo

- 15. I want to help improving wgo
- 16. I want to promote GNOME (in my area), can you help?
- 17. Can I introduce myself as GNOME member in meeting/conference X?
- 18. I want to help in a GNOME boot at event X
- 19. What is the GNOME Foundation, is it something for me
- 20. How to apply to become a GNOME member
- 21. Do I know any member of the GNOME Foundation
- 22. When is it useful to contact the GNOME board
- 23. How to apply to become a Foundation board member
- 24. I want to have a GNOME related job

Web maintainers

A bunch of use cases are specific to web maintainers and only to them. Generally these use cases are satisfied through editing tools. Let's use by now the <u>GnomeWeb/CmsRequirements</u> as a source for use cases that will be satisfied by the CMS chosen.

We might want to consider an extra use case that would affect the public wgo:

1. I want to edit a page / maintain the website.

Source: http://live.gnome.org/GnomeWeb/UseCases

Components

Common to all pages

- General navigation bar The same in all pages, in all the GNOME subsites.
- Language selection Where the user can define her preferred language.
- wgo primary navigation bar To browse between sections. Big GNOME logo + sections.
- Search bar Search form, search button, perhaps "advanced search" link.
- Footer Includes small GNOME logo Contact Copyright/Content license Credits "Last edited..." and what? To be deduced from policies and structure. Perhaps we could have a fat footer in the homepage and a slim one for the rest of pages.

Homepage specific

- Slogan The magic sentence that sums up the best of GNOME
- Banner area Could include just one big banner or several smaller. It should be possible to have text-based banners with no designer intervention.
- News block Latest official news, link to news page, feed icon, subscribe to receive news.
- Upcoming events List of events where you can meet GNOMErs.
- Featured product block Name, logo, brief description and link to the product page.
- · Get involved block.
- Planet link with mini hackergotchis.
- Possible block that displays GNOME application of the week or month?
- Block that displays quotes or comments from GNOME Users.
- Block that displays and offers a download for the GNOME LIVE CD, so users can try GNOME straight away!

Secondary pages

- Secondary navigation bar To browse within a section.
- Footers which are smaller in size than the main home page wgo.

Optional components

They appear just in some pages or circumstances.

- Related Links block In those pages where we offer links for further information i.e. in other wgo sections, other GNOME subsites or wherever in the Internet. Could be also (old comment) a passage of text that explains what the visitor can do from this page.
- Document navigation Previous and next for pages needing it, or page numbering system.
- 404 component (old comment) gnome.org needs a good 404-page with information and a feedback form.
- · Breadcrumb bar

Source: http://live.gnome.org/GnomeWeb/LayoutPlanning