Using ByStar Autonomous Libre Services

Concepts, Terminology and Models

ByStar
E-mail: http://www.by-star.net

http://www.by-star.net/PLPC/180002

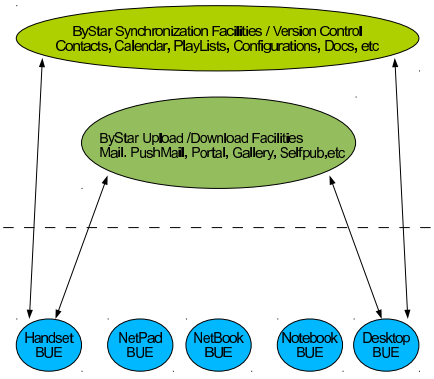
February 17, 2011
Varbatim Copying Permitted

Some Frame Title

- This text only apears in the presentation form

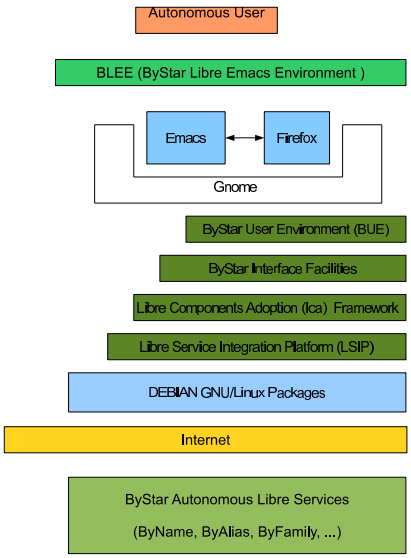
BaseBueModel

ByStar Autonomous Service Environment (BASE)



ByStar User Environment (BUE)

BleeModel


Autonomous User
BLEE (ByStar Libre Emacs Environment)
Emacs
Firefox
Gnome
ByStar User Environment (BUE)
ByStar Interface Facilities
Libre Components Adoption (lca) Framework
Libre Service Integration Platform (LSIP)
DEBIAN GNU/Linux Packages
Internet
ByStar Autonomous Libre Services
(ByName, ByAlias, ByFamily, ...)

Applicability

ByStar Autonomous Libre Service: ByName, ByFamily, ByAlias, ByMemory, BySmb, ByWhere

Key Concepts

- ByStar Account (sa-20000)
- ByStar Account Fully Qualified Mail Address
- ByStar Account Fully Qualified Domain Name

Terminology

- BARBD – ByStar Account Requested Base Domain – Passed to BARC
- BAABD – ByStar Account Assigned Base Domain – Passed to BARC
- Primary, Secondary, Alt, ...

Part I

ByStar Email Facilities

Part I: ByStar Email Facilities

1. ByStar Email Model
   - Relevant Literature
   - Multi-Address Multi-Mailbox Paradigm
2. Squerrelmail: ByStar Web Based EMail Environment
   - Email Origination

Relevant Literature.

- End-to-end Arguments in System Design
  http://web.mit.edu/Saltzer/www/publications/endtoend/endtoend.pdf

Multi-Address Multi-Mailbox Paradigm.

- Use of purposeful addresses in the from line
- ...

Part II

ByStar Web Facilities

Part II: ByStar Web Facilities

3 Plone 3
- Relevant Literature
- Interactive Plone

Relevant Literature.

- Plone http://www.plone.org

Part III

ByStar Photo Gallery

Part VII: ByStar Photo Gallery

Gallery Folder Upload.

- ftp from Droid

Part IV

ByStar Genealogy

Part VII: ByStar Genealogy

Gallery Folder Upload.

- ftp from Droid

Part V

ByStar Music

Part VIII: ByStar Music

Overview.

- Bystar Music as a Web Service – Described Here
- Bystar Music as part of User Envirenvironment – Described in PLPC-180002

At this time, the entire music related information is maintained in PLPC-180002.

Colophon

- Produced with Halaal Software and Halaal Internet Services.
- It uses LaTeX, beamer, ByStar, Blee, Emacs, ...