

# Blee and BxGnome: ByStar Software-Service Continuum Based Convivial User Environments

Banan, et al.

Email: <http://www.persoarabic.org/contact>

<http://www.persoarabic.org/PLPC/180004>

September 24, 2012  
Variatim Copying Permitted

# Some Frame Title

- This text only appears in the presentation form

# Applicability

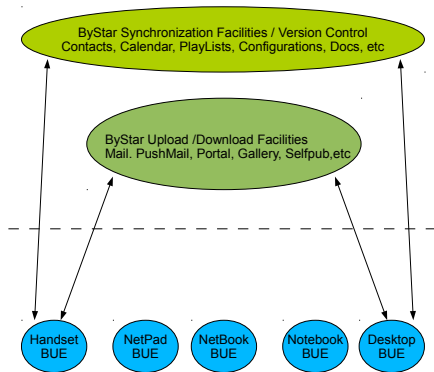
- ByStar Emacs User Environment
- ByStar Gnome User Environment
- ByStar Browser User Environment

Supported Form Factors: Desktop, Laptop, Netbook, Handset

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

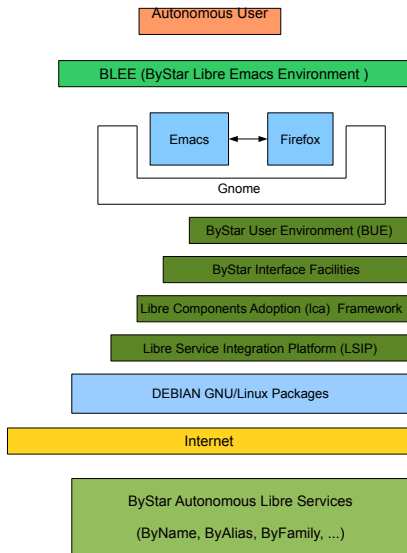
# Interface Model of ByStar User Env and ByStar Services

ByStar Autonomous Service Environment (BASE)



ByStar User Environment (BUE)

# ByStar Libre Emacs Environment (BLEE) Model



# 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.p>

# 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 Environment – Described in PLPC-180002

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