ELECTRONIC PORTFOLIO FUNCTIONAL REQUIREMENTS

Below is a list of functions to look for in an online electronic portfolio system. This list was the result of brainstorming at the National Learning Infrastructure Meeting, October 25, 2002.

FUNCTIONAL

COLLECTION
Authenticating some of the artifact
Tie to Standards or Outcomes or Goals
Import from a variety of formats
Maintain the archive

SELECTION
Create a sub-set for specific purposes
Caption/Annotations
- upon storage
- upon selection

COLLABORATION
Group work fed into individual portfolios

REFLECTION
Prompted questions
Flexible guidance
How to use for professional development?

FEEDBACK
Notification to faculty
Storage – can student delete?
Peer review & anonymous review
Assessment issues
  Who? What? What?
  How can the tool support?

PUBLISHING
Export to other formats
Non-proprietary formats

Digital Preservation

TECHNICAL

CONTENT MANAGEMENT
Convert files into Web-friendly formats
Learner control & ease of use
“1-click” operation
Mentor input
Ties into other systems (i.e., CMS, transcript, discussions)
Validated certificates & degrees
Accessibility for users & audiences with disabilities – Sec. 508 (screen readers)
Meta-tags or Organizational Strategies

PERMISSION
What gets shown? Different levels for different audiences defined by owner
Privacy
Security
Policy

PRESENTATIONS
Multi-Platform & Multi-Functionality

PORTABILITY
Membership in multiple communities in a single system
Create an archive
How to follow a student beyond institution
TRACK COST of Maintenance
Lifelong maintenance?
Help Desk
Customize the system based on what you need – delete or add functions
Don’t design for tomorrow using today’s technology
Commercial Electronic Portfolio Providers

Chalk & Wire http://www.chalkandwire.com

LiveText http://www.livetext.com

TaskStream http://www.taskstream.com

LearningQuest Professional Development Planner
  http://forum.lqhome.com/ep_demo_1/index.html

Aurbach & Associates http://www.aurbach.com/

McGraw-Hill
  Folio Live website: http://www.foliolive.com/
  Foliolive demo: http://www.mhhe.com/wmg/foliolivedemo/

ProfPort http://portfolio.ilstu.edu/profport/

folio by eportaro http://www.eportaro.com

Concord (a digital content server for Blackboard systems)
  http://www.concord-usa.com

iWebfolio by nuventive now in a strategic alliance with SCT
  https://www.iwebfolio.com/