

REQUESTER / SPONSOR INFORMATION

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A statement of sponsor support should accompany all project requests and must be received by the proposal deadline.

PROJECT INFORMATION

Title DARS Upgrade

Level Campus-wide **Type** Upgrade Application

Purpose

The problem of

We are currently on DARwin 3.5.4. College Source has discontinued enhancement and upgrades to the 3.5.x DARwin products. Currently, no end of life has been announced, but it is anticipated College Source will eventually discontinue support to these versions. Our current 3.5.4 DARwin installation is based on outdated COBOL programs that requires us to keep/maintain a COBOL compiler and run-time licenses on the DARS servers. An upgrade to DARwin 4.0 (or u.achieve) is a complete rewrite of DARwin in a modern programming language - JAVA, which does not require compilers and run-time licenses.

affects

Faculty, Students, and advising staff

the impact of which is

technical support to DARS and enhancement will no longer be offered by College Source

a successful solution would be

Implement the upgrade to DARwin 4.0 (u.achieve)

Alternatives

Keep DARS current version

Alignment with Strategic Objectives

Facilitate graduation - enables us to continue to provide an advising tool (DARS) on degree requirements for students and advisors.
Enrollment management - enables us to continue utilizing DARS table views which can provide analysis in things such as course demand, gaps in advising, patterns in student success, and patterns in student failure.
Communication - This upgrade will allow us to implement the Interactive Audit (if approved) which is a graphical version of DARS with a web-based user interface. Ultimately, it provides better communication to students and advisors on requirement for graduation.

Deadline Date

Aug 31, 2012

No Hard Deadline



Deadline Reason

The goal is to implement this upgrade over the summer. Once implemented, the follow-up project is implementation of the interactive audit in fall 2012 (separate project proposal).

Considerations / Dependencies

None. Technical consultation has been completed.

Resources

ITS and Office of the Registrar

Estimate (Hard Costs Only)

Initial

On-going

Budgeted

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Comments

The annual maintenance fee from DARwin 3.5 to u.achieve will increase, but the current COBOL licenses we must maintain for DARwin 3.5 will no longer be required.

Affected System / Module

DARwin and PeopleSoft

Other

**Email completed project request form and written indication of support from the project sponsor
to the ITS Project Office at itspo@humboldt.edu**

From: Scott K. Hagg [mailto:Scott.Hagg@humboldt.edu]
Sent: Sunday, March 11, 2012 7:36 PM
To: Melinda Haynes Swank
Subject: Statement of Support for Registrar's Office

The Registrar's Office is submitting several project proposals. Each one is to support various members of the campus community. Two project proposals build off the other by first upgrading our existing degree audit report and the second by enhancing it with an interactive audit. Additional proposals support faculty in their work within PeopleSoft. We have allocated the necessary resources in the office to implement these projects with the support of ITS.