



## **Kuali Project**

### **Kuali Project Update – November/December 2005**

#### **PROJECT VISION**

The Kuali Project is dedicated to providing and maintaining a richly featured financial system for use by its member institutions. The consortium will work to ensure:

- that the baseline of the new system is FIS
- that its financial system modules meet GASB and FASB standards
- the system enables a strong control environment
- thoughtful and timely changes are made to keep pace with advances in both technology and business, and
- that no one member bears the bulk of the cost for, or reaps the overwhelming majority of the benefit/profit from system development
- that an efficient governance and administrative structure is created and maintained to support the member institutions with new or improved functionality, fixes, and service releases

#### **KUALI PROJECT MISSION**

Create a comprehensive suite of functionality to serve the financial system needs of all Carnegie Class institutions. The design will be an enhancement of the proven functionality of Indiana University's Financial Information System (FIS).

#### **KUALI PROJECT MODULES**

##### **Release I**

- Nervous System
- Chart of Accounts
- General Ledger
- Workflow
- Financial Documents (eDOCS)
- Decision Support and Basic Reporting (DSS)

##### **Release II**

- Labor Distribution
- Budget
- Kuali Research Administration (KRA)
- Endowments
- Accounts Payable and Purchasing
- Accounts Receivable
- Capital Assets
- Enhanced Decision Support

## Nervous System

### Legend



= Complete













= In Progress



= Incomplete, Not In Progress

Component	Notes	Status
<a href="#">Lookup Framework</a>	A mechanism that can be re-used or extended for all lookup screens (i.e. Account lookup)	
<a href="#">Inquiry Mechanism</a>	A mechanism that can be re-used or extended for all querying (i.e. Object Code inquiries)	
<a href="#">Maintenance Framework</a>	A mechanism that can be re-used or extended for maintenance screens (i.e. DVPR, Account Maintenance).	
Accounting Line Structure	A generalized business object to represent an accounting line and any children that can extend it, JSP code that can be used as an include. We already have a prelim structure from KTC 1 to go with.	
<a href="#">General Ledger Pending Entry Structure</a>	We already have a preliminary structure from KTC 1 - we need to concentrate on the services and dao calls. Finalizing the structure should be left up to the GL team.	
Document Core	Base document structures with routing integration, attachments and notes integration, etc.	
<a href="#">Database Component</a>	A simple set of scripts to quickly set up a sample database for Kualu.	
<a href="#">OLTP Document Scheduling</a>	A component that allows users to schedule one-time and recurring documents. <b>Hold off on for now. This will be needed when we get to the development of the JV.</b>	
<a href="#">Authentication Component</a>	A pluggable component for doing authentication.	
<a href="#">Authorization</a>	A pluggable component for doing authorization checks - user, group, and workflow levels.	

<a href="#">Component</a>		
<a href="#">Kuali Workflow Integration Components</a>	A pluggable component for interacting with OneStart. This also includes the Action List, Document Search, and Document Select screens that use these features which already exist in OneStart.	
<a href="#">Document Notes</a>	A generic data structure that allows for notes to be attached to any financial document.	
Attachment Mechanism	A data structure and supporting services that allow for attaching documents to any financial document.	
<a href="#">Base Mockups</a>	A series of HTML mockups and templates that the Kuali team can use for building the application.	
<a href="#">Accounting Line Import Component</a>	A generalized mechanism that will allow loading of accounting line distributions into any e-doc.	
<a href="#">Copy and Error Correction Component</a>	A generalized mechanism that will allow copying and error correction of any document.	
<a href="#">Customization Components</a>	Data Dictionary, Custom Attributes, BR Customization - table driven business rules, data dictionary, custom attributes...	
<a href="#">Validation Framework and Standards</a>	A general set of guidelines for programmers to follow (patterns) for doing validation (i.e. where do we put validation rules? when do we place them here vs. there?, etc). Much of this is handled by the data dictionary	
<a href="#">General-purpose Question Component</a>	A general component for user interaction to ask a question and get the user response. It should include mechanisms to generate HTML, to dynamically create a question and a list of corresponding responses, and to pass back the response to the calling action.	
<a href="#">Kuali Tag Library</a>	Several tags that are used to make JSPs includes cleaner	

## **Chart of Accounts SME Group Update for Functional Council**

11-10-2005

Submitted by : B. Overman

The chart of accounts sub-committee has been working on two fronts. First, reviewing business rules in current FIS chart of accounts e-docs and classifying those rules and second, developing a plan to document maintenance tables.

To date, we have completed the review and classification of business rules for the account document, the account delegate document, and the object code document. We have also been through a first pass of the rules for the sub-object code document and will complete this task at our next meeting. I expect that our workload will increase as developers move into coding the rules we have identified.

To document maintenance tables, we have a plan to add additional information to the documentation developers are preparing in Confluence. The developers documentation already includes a description of the table, a list of fields in the table, a list of valid values for the table (if applicable), data dictionary entries, screen shots of both the current FIS and the proposed Quali screens, a permissions matrix, routing, business rules and required enhancements. We would like to add a business description of the table and a description of how the table impacts the system. We will produce this information for chart of accounts maintenance tables. We would also like to work with other SME groups to gather similar information for maintenance tables for other modules, both to provide consistency and to further our groups understanding of those tables.

There are a few things that impact progress on the chart of accounts. The budget year and flexible claim on cash enhancements will have some impact on the chart. We have an initial definition of how this will work, but the possibility for modifications still exist. Additional enhancements may be necessary as the general ledger is converted to handle items that are currently hard-coded with IU rules. Those enhancements have not been identified at this time.

In addition, there is some current functionality on FIS inquiry screens that I do not believe is planned for phase one. On the account inquiry screen, we currently have the ability to query the account delegate table for the account in question. On the organization inquiry screen, we currently have two separate queries, one against the organization hierarchy and the other against the review hierarchy. And finally, the organization reversion inquiry screen has a wealth of search and update options that I do not know the status of.

I have one concern about the committee. One school has not participated in the conference calls since our second or third meeting. I haven't followed up on it, as the committee is continuing to make progress in their absence and I hope my job as lead SME doesn't include babysitting. But I am concerned that the school in question is losing out on significant knowledge transfer that occurs as we discuss business rules.

**Sample of Account Maintenance Business rules and how they are classified.**

<b>Listing of COA Business Rules</b>		
	1 Universal 2 Universal with the ability to specify valid values based on local implementation 3 IU specific 4 Needs clarification	
		<b>Final</b>
<b>Ref</b>	<b>Rule</b>	
1	<i>*when closing an account, the account expiration date must be the current date or earlier.</i>	1
2	<i>*when closing an account, a continuation account is required.</i>	1
3	<i>*When updating an account expiration date, the date must be today or later (except for C&amp;G accounts).</i>	2
4	<i>*an income stream account is required for accounts in the C&amp;G (CG) and General Fund (GF) fund groups (except for the MPRACT sub-fund group in the general fund fund group).</i>	2
5	<i>*a continuation account is required if the expiration date is completed.</i>	1
6	<i>*if the sub fund group code is plant fund, construction and major remodeling (PFCMR), the campus and building are required on the description screen for CAMS.</i>	2
7	<i>*if the account type code is left blank it will default to NA.</i>	1
8	<i>*if the expiration date is earlier than today, guidelines are not required.</i>	1
9	<i>*the account number cannot begin with a 3, or with 00.</i>	2
10	<i>*in order to close an account, the account must either expire today or already be expired, must have no base budget, must have no pending ledger entries or pending labor ledger entries, must have no open encumbrances, must have no asset, liability or fund balance balances other than object code 9899 (9899 is fund balance for us), and the process of closing income and expense into 9899 must take the 9899 balance to zero.</i>	2

## FTGL status report for FC meeting 11/14 – 11/16

1. Financial Transactions
  - a. Mission/Scope
    - i. Convert existing FIS financial transaction eDocs to Kualii
    - ii. Implement agreed upon eDoc enhancements as approved by FC
      1. Systematic transaction upload into eDocs.
  - b. Overall Status of eDoc Development:
    - i. Analysis and documentation – functional portfolio and permissions and review of functional specifications complete or in process for all financial transaction eDocs except for the Budget Year Adjustment document.
    - ii. Development: development of skeleton; integration of business rules, permissions and routing complete or in process for all financial transactions eDocs except for the Budget Year Adjustment document.
    - iii. Transfer of Funds and Journal Voucher are currently being tested.
    - iv. Incorporation of enhancements – development for the ability to upload CSV files into eDocs has been completed, but not tested by users.
    - v. Questions for FC input?
      1. Overall goals and planning for user documentation.
2. General Ledger
  - a. Mission / Scope
    - i. Implement agreed upon GL enhancements as approved by FC (see items below)
    - ii. Convert FIS GL “back-office” process functionality in Kualii (incorporating any GL enhancements)
  - b. Overall Status of Identified GL Enhancements
    - i. Budget year enhancement – The functional specifications and impact of this enhancement need further clarification. Work is underway to identify the impact on the chart of accounts (needed fields and tables) and the GL processing that will need to occur (in the core accounting cycle, GL table updates, and other areas – i.e., budget construction, year-end, etc...).
    - ii. Flexible claim on cash – The specifications for this enhancement are nearly complete and could probably have sign off by the sub committee after review. Also the chart and GL processing affects have been identified.
    - iii. Ability to create encumbrances related to ICR – This enhancement request is fairly complete and could be ready for sub committee review with a few brush ups to the document. The impact on the chart of accounts is related to the removal of literals used by the current ICR process and the possible addition of a field to assist with threshold tracking. The affect on GL processing is limited to code in the core accounting process.
    - iv. Balance inquiry screens with optional pending ledger entries – Work will start on this once one of the developers finishes their current assignment.
    - v. Possible addition of suspense accounts for error correction – The GL sub-committee needs further discussion on this topic to determine the conditions under which suspense accounts may be applied. Once identified the edits performed in the scrubber may be modified to handle this functionality.
    - vi. Issues / problems? My concerns lie mostly with the budget year enhancement which further discussion should help alleviate. This enhancement will change the keys to the GL tables which can affect balance inquiries, reporting, accounting process (i.e., budget construction (?)), and GL processes (i.e., year end balance forwards).
  - c. Overall Status of Conversion of Back-Office Functionality
    - i. Development is underway on the scrubber, poster, GLCP error correction e-doc, and the year-end programs.
    - ii. Items slated for future work as developers become available include: completion of the core accounting process (de-merge, poster, reversals, & ICR), the external collector process, the Pre-Disbursement Processor (PDP), and the delivered standard reports.
    - iii. Functional and technical specifications documents – Work will continue on these documents to: further clarify the poster process; add additional error handling messages; incorporate the GL enhancements for documentation purposes; propose methods for removing hard coded literals; and act as an agreed upon list of business functionality.
    - iv. Configurability – Efforts are underway to identify modules within the core accounting process that may be optional for some institutions (On/Off Indicators) and to remove hard-coding to enhance the maintainability of the code and ease implementation efforts.
    - v. Issues / problems? While there are functional issues we need to work through at present three items are at the forefront: identification of the best methods for removing hard-coded literals; discussion of the use of suspense accounts for certain types of errors; and the ability to upload GL transactions into the GLCP error correction process.

## **Status Report for Workflow Subcommittee**

11-11-2005

Submitted by: Damon Dorsey

The workflow committee has been meeting since early September with the goal of identifying what if any gaps exist between partner institutions' workflow requirements (approvals and FYIs) and what the workflow functionality can provide.

The committee has spent the majority of its time reviewing current FIS document routing. Documentation that details account, organization and special conditions routing in FIS by document type was created and posted to Confluence and reviewed in the workflow committee meetings. FIS document groups reviewed include: Financial, Chart of Accounts Maintenance, Labor, C & G, Capital Assets and Accounts Receivable.

The committee completed this review of current document routing in October and had several meetings following this for clarifications, general discussion and some preliminary identification of routing requirements. To bring this process to a close, partner institutions have been asked to identify and document workflow requirements that differ from current FIS functionality by November 11<sup>th</sup>.

The identified requirements will be compiled and shared with the workflow technical team and be made available to the Functional Council.

### Issues/Concerns:

**ERA/EPIC**—The committee's review of workflow has centered on current FIS transactions. The only EPIC transaction reviewed was the Payment Request (as part of Financial documents) and no ERA routing has been reviewed. The IU SMEs on the committee have limited functional knowledge of both these systems.

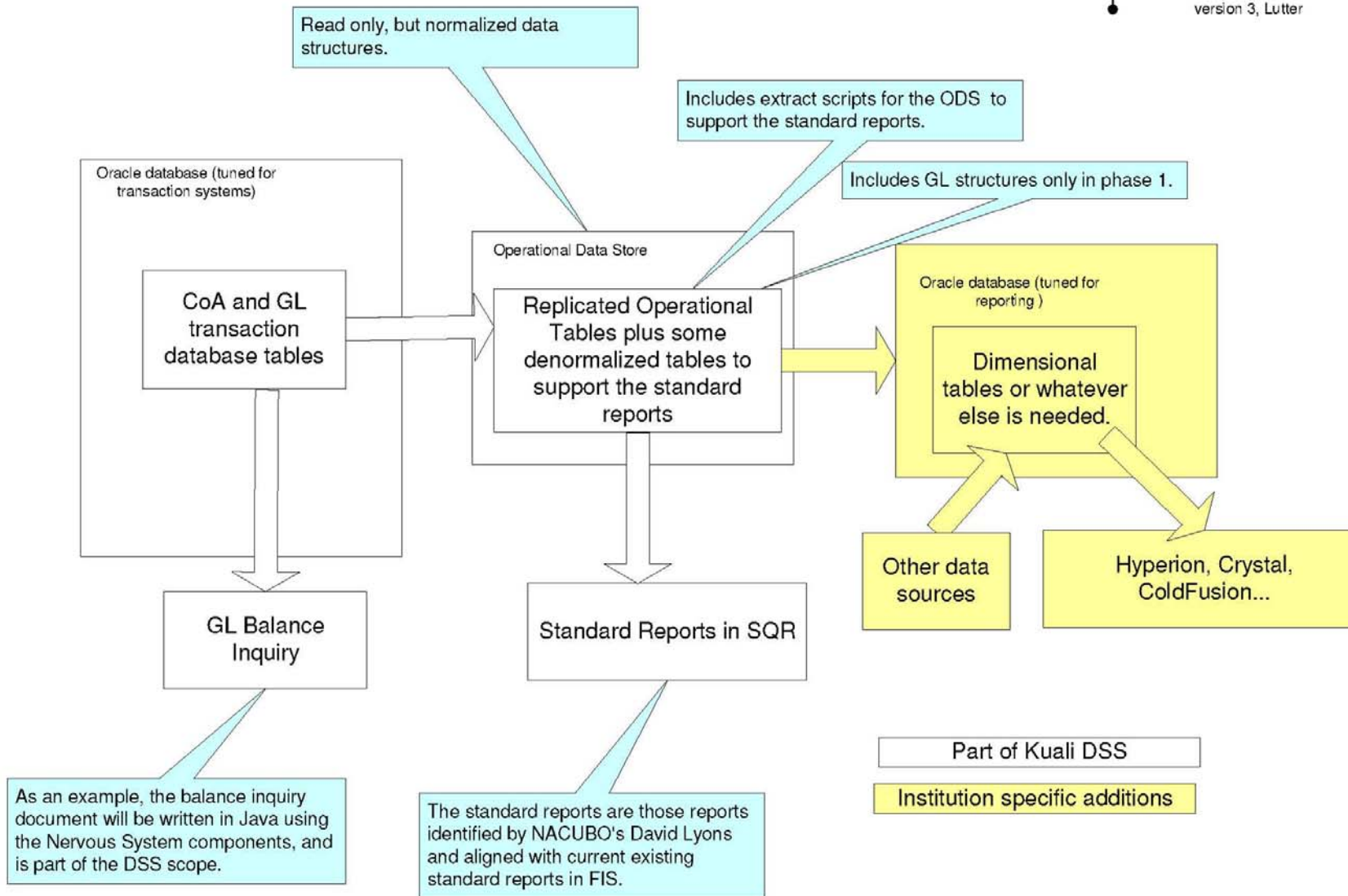
**Capital Assets/Accounts Receivable**—FIS routing for both of these document groups was reviewed, but with the associated committees for these modules just getting underway the partner institutions don't seem comfortable at this point identifying final routing requirements for these transactions.

**Future Work**—This committee was originally convened in its current form as a short-term (two month) effort with a fairly specific goal. Given the concerns above, there is still some work to be done toward this original goal that will need to occur in close cooperation with the committees for the associated modules. Beyond this, I'm uncertain what the future form or goals of this committee should be.

**Workflow requirements identified – met with workflow developers who will be meeting with us again to review solutions/alternatives.**

Document	Route On	Arizona	Cornell	Delta	Hawaii	Indiana	MSU	Notes	
<b>All Financial eDocs</b>	Account number	x	x	x	x		x	This refers to routing by account number (a single number or a range of numbers) that is separate from the normal fiscal officer level of routing.	
	Major Fund Group	x	x	x	x		x		
	Minor Subfund group	x	x	x				current functionality--the ability to route by subfund group exists in FIS today via the special conditions routing table.	
	Object Code Type	x	x	x	x		x		
	Object Code Subtype	x	x		x		x		
	Document Type	x	x	x	x		x	current functionality? All current routing rules that can be established in FIS can be established by document type.	
	Subaccount	x	x	x			x	EPIC PREQ currently uses sub account routing	
	Project Code	x	x	x			x		
	Amount	x					x	Amount is currently available as an attribute for org routing but there's an interest in being able to combine it with other attributes for special conditions routing.	
	Combinations of the above (eg document type, account number, subaccount number, project code, major fund group/minor fund group, amount, object type and/or object sub type)	x	x	x	x		x		
	Content Routing	x	?	maybe	x		x		
	Program		x					Program is a new attribute requested by Delta. Cornell will be using this attribute as well.	
	"	Higher Education Accounting Function		x					"Higher Ed Function Code" is an account attribute
		Account Status		x					routing based on override code is current functionality for org routing and an attribute on the special conditions routing table.
<b>Disbursement Voucher aka Check Request</b>	Payee Type (eg student, employee)	x	x	x			x	some current functionality exists that drives routing by payee type--payees that are "PO vendors" route to purchasing workgroups and "employees paid outside of payroll" route to a tax workgroup. If the payee is a non-resident alien edits exist that force selection of a specific documentation location, which impacts routing.	

	Payment Reason	x	x	x			x	nothing currently routes directly based on payment reason on the DV but payment reason controls document edit checks that may force selection of a specific documentation location.
	Documentation Location							current functionality--need to be able to configure locations & associated workgroups per institution
	Payment Method (eg ACH, Wire)	x	x	x	x		x	no special routing exists for ACH payments but wires and foreign drafts route to special workgroups
	Combinations of the above (eg payment reason, amount and/or amount)		x	x	x		x	
<b>Expense Reimbursements (DV)</b>	Payee cannot approve own expense reimbursement	x		x	x		x	
	Up to VP/Dean level supervisors must sign subordinates expense reimbursements	x			x		x	
	Up to Supt/Pres level supervisors must sign subordinates expense reimbursements			x				



## Phase 1

**RECOMMENDED KUALI STANDARD REPORTS  
COMPARED WITH CURRENT FIS REPORTS**

<u>Recommended Reports*</u>	<u>Current FIS Reports</u>
Budget Balance Available	GL Balance Inquiry
Account Status	Monthly Operating Statement
Account Transactions	Monthly Transaction Listing
Consolidated Account Status	Responsibility Center Report
Consolidated Object Codes	Responsibility Center Report
Trial Balance	Not Available
External Reports – FASB & GASB	FASB Not Available

\* See next pages for report descriptions.

**NOTES:**

- 1) FIS Reports will largely provide the recommended standard reports except for Trial Balance and FASB.
- 2) Each school will want its own terminology, subtotals, column sequences, etc. These can be adjusted when doing the implementation.
- 3) Account drill-down will be available in Kuali standard reports only through GL Balance Inquiry.

**KUALI COMMUNITY SOURCE**  
**Purchasing / AP Functional Sub-committee**  
**11/15/05**

**Submitted By: Jennifer Foutty & Cathy Salino**

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**PROJECT GOAL**

To define a Purchasing/Payables model for each institution using the current Indiana University EPIC system; and to create enhancements to Kualu/EPIC for the Purchasing/AP area.

**HIGHLIGHTS**

- The group has completed the functional specification document for 2 enhancements: Assign a Req to Buyer (which includes scope to split PO's, etc), and Commodity Codes. This is now being reviewed by institutions for final comment and then we will forward to the Development Team.
- Jennifer worked through real process flows with Delta and UH and documented areas where there are issues/concerns. The next steps are to determine how this can be shared, and what actions may result.
  - Hawaii has returned their document with comments, but Jennifer has not had a chance to move this further.

**LOWLIGHTS**

- We have not made progress in the A/P side as we feel we should. We need to reinvigorate the Electronic Invoicing Enhancement Subcommittee soon, so we can make progress.
- Because of the Indiana University implementation of EPIC into production scheduled for 11/19, this SME team has not been meeting as much as they probably should have.

**ISSUES**

- The Disbursement Voucher document is part of the G/L team, but Accounts Payable people from this SME group need to be involved in that team. Cathy has asked Damon and Kymber to be included in their team meetings.

**PLANS**

- Cathy and Jennifer need to invigorate the next teams, with priority being Electronic Invoicing, so we can create functional specification documents.

**Subject: Kualo milestone: Purchasing/AP deployed on schedule**

From: Walsh, John F [<mailto:walsh@indiana.edu>]  
Sent: Tuesday, November 22, 2005 8:48 AM  
To: kualo  
Subject: Kualo milestone: Purchasing/AP deployed on schedule

On Saturday, 11/19, on schedule, Jim Thomas' development team deployed the new Java based Purchasing/AP system at IU. Functional experts performed the final signoff at around 11:30 am and on Monday morning 11/21, at 7:00 am, the system was released to users across all eight campuses. The stats for Monday were as follows:

1042 requisitions

553 resulting purchase orders

24 AP payment requests.

The requisitions went through the Workflow engine successfully and as you can see, 553 have already been through final approval and have been sent to vendors as purchase orders. The GL entries were verified this morning.

Laura Kress, the DM on the team, did an excellent job here and was aided in no small way by the three Kualo developers from the partner schools.

Cathy Tan and Naser Alavi are from MSU and Chris Kirschenman is from SJD. Laura speaks very highly of their efforts and indeed Cathy earned herself the reputation of 'Super Bug Fixer'. Chris's contributions were really appreciated because he had worked on other parts of Kualo and so was able to be immediately effective on the team.

This is a major milestone for Kualo, since it represents the first major production use of a Kualo component. In the coming months, as part of the Phase II Kualo work, Jim's team will be completing the remaining parts of Purchasing/AP, including the six identified enhancements needed for Phase II. In addition, they will complete the work of fully 'Kualifying' the Purchasing/AP module. Expect to hear a lot in the coming months from Cathy Salino (Cornell) and Jenifer Foutty (IU) as the lead SME's on the Kualo Purchasing/AP subcommittee. They will be defining the work to be done. As the person with line responsibility for AP at IU, I am particularly looking forward to the e-invoicing functionality that is coming!!

Have a great holiday.

B

Barry Walsh

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## **Overall Goal: Develop the Kualu Endowment Module**

### Near-term objectives:

Current period-get a handle on the functional requirements and enhancements - Planned delivery by December-January

What are the committee tasks during this period?

- Each institution to access the IUF ETA test system to process transactions and set up data entities that would be typical of their practices and policies
- KEM team members are to “brainstorm” with their Kualu GL counterparts to talk about how the two modules may fit together, along with their gift systems. The purpose of the brainstorming is to identify issues, data values, etc.
- Complete a questionnaire of institutional policies and practices, to enhance each institution’s understanding of all of our needs
- Review the scope document and enhancements and understand them completely, including what the impact will be on each institution.

During the winter and early spring – answer the question: How does the Kualu Endowment Module fit into the overall Kualu project? There is a standard look and feel of Kualu docs – how does that fit in with the development of the KEM?

Perform Kualu fit analysis - how would the transaction documents fit into the Nervous System structure? What KEM transactions would be outside of the Nervous System structure? Deliverable by March 31, 2006

Detail design and development would start around April 2006.

Have to accommodate a resource shortage. IUF will contribute 1 FTE as a development resource, and Kualu has 1 FTE allocated to Endowment Module – depending on other priorities.

### Progress:

A scope document has been drafted, and the suggested enhancements are at stage 2 – they have been described in detail by the institutions.

The member institution’s are in various stages of accessing and understanding the IUF ETA system. Example, Cornell’s one-on-one with Norm Peacock is scheduled for November 21.

### Next Steps:

The need for a face-to-face meeting in mid-December or mid January is under discussion. Decision to be made by November 18.

### Issues:

Because this group is starting a bit farther back than the others in designing and developing the Kualu Endowment Module, it has been difficult to get organized and figure out what the next logical steps are.

**KUALI COMMUNITY SOURCE**  
**KRA FUNCTIONAL SUBCOMMITTEE UPDATE**  
**11/10/05**

**Submitted on Behalf of J. Becker: B. Davis, L. O'Connor**

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**PROJECT GOAL**

To have a modular Research Administration system at the end of September 2007.

**OVERALL UPDATE**

The functional subcommittee has been meeting on a regular basis for the past several months. The focus of the subcommittee has been to prioritize in-scope initiatives as well as review documentation and resolve issues in reference to the current module.

The current module in development is Budget. This piece differs slightly from the financial documents, in that it contains 11 documents within it. The user is allowed to navigate between each of these documents in order to build a budget representative of their proposal. Also, the Budget does not route. There are some unique technical considerations for Budget in regards to the overall Kuali project.

- **Documentation**

The subcommittee has reviewed business rules documents created by the pre-award Business Analyst for each of the primary pieces of functionality that correspond to the aforementioned 11 documents. Any issues or concerns brought forward by the subcommittee were reviewed by the group and resolutions were documented. A list of deferred enhancements was created for future reference. The business rules documents will be converted shortly to the approved FC specification format.

In addition to the documentation for the current module, the subcommittee has been working on a gap analysis of the SF424 (R&R) Forms for the Grants.gov initiative. This initiative is gaining momentum due to the short timeline for implementation set forth by the National Institutes of Health.

- **Issue Causing Delays / Lack of Agreement**

There are no current issues causing delays or lack of agreement at this time. However, the response time from subcommittee members could be improved when additional information is requested.

- **General Concern/Question**

KRA consists of modules that require expertise of individuals not currently represented on the subcommittee. There has been a push for establishing additional subcommittees for those modules that require specific expertise, such as Conflict of Interest. Subcommittee members may feel unable to provide these names due to their institutional structure. How should these people be identified? Should Kuali establish a process for obtaining additional names for modules such as Conflict of Interest, Human Subjects, Animal Subjects, etc.?

**Kuali Accounts Receivable Subcommittee**  
Update for Kuali Functional Council 11/10/05

The Kuali AR subcommittee has had two meetings to date. The first meeting was held on Friday October 7<sup>th</sup> and consisted of an FIS AR system demo, as well as an overview of the approved enhancements for the Phase II release. The subcommittee members from the partnering schools have expressed some concern about whether the current system has the necessary functionality to satisfy their individual universities' overall needs. We are anticipating that the invoice enhancement will help to increase this desired level of functionality for the individual schools.

The second meeting, which took place on Monday November 7<sup>th</sup>, consisted of Oncourse training, a review of the Kuali IB e-doc, and preliminary work on the functional spec document for the Customer Maintenance screens. Prior to the meeting, Anita Douglas, the Kuali AR Business Analyst, sent out a draft copy of the Customer Maintenance Functional Spec document. We briefly reviewed highlights of the Customer document as well as the standard format for all of the functional spec documents going forward. Subcommittee members requested additional time to review the document before more detailed discussions took place. One area of concern is that members did express the need to compare our specs to those of their current systems and to document changes where differences occurred. As lead SME, I did indicate that any additional functionality was beyond the project scope at this time. I indicated that I would collect the requested enhancements and present them to the Functional Council if the subcommittee agreed that the system was not functional without those specific features. At future meetings, I will state that the Business Analyst and I will collect these requested enhancements for Phase III functionality, as well.

The Kuali AR subcommittee also has one other matter for consideration. UC Davis, who is currently using a modified version of the IU FIS has expressed a desire to demo their system for the Kuali AR subcommittee. UC Davis believes that the current functionality of their AR system is more comprehensive than the current IU FIS version. They have indicated that they would make their code available to us for the project if we were interested in their system's functionality. We have invited UC Davis to demo their system for the AR subcommittee via net meeting on December 12<sup>th</sup>.

**Capital Assets Group Status Report**  
**KFC LV Meeting**

November 10, 2005

Overall goal: To provide an intuitive, comprehensive yet flexible capital assets framework which will result in increased productivity and efficiency for colleges and universities..

Near term objective: Train and educate the members of the capital assets team on features and proposed enhancements of the current system and its benefits. A demo has been scheduled for our first meeting of the University Indiana system. (Theresa Cain will present)

Progress: The first capital assets group meeting has been set-up and confirmed for Friday, December 16<sup>th</sup> from 1-3pm Indiana time.

Next Steps: To finalize recurring meeting dates, times, etc.

Issues: None at this point.

Special Notes: Members of our team are listed below:

Group Member Name	Title/College
Shelley Pierce	Lead SME San Joaquin Delta College
Alan Blumberg	SME University of Arizona
Nancy Abbott	SME Cornell University
Ken Lum	SME University of Hawaii
Kevin Hanaoka	SME University of Hawaii
Anna Jensen	SME University of Indiana
Boyd Shumaker	SME Michigan State
Theresa Cain	SME University of Indiana

Contact with team members at the University of Indiana for assistance with phone set-up, demonstration dates/times, etc. has been occurring throughout the month. Additionally, documentation of the current Indiana system has been mailed to the Lead SME from the University of Indiana.

## **Kuali Financial Transaction eDoc Testing**

**Round 1 (testing doc preparation)**

**Round 2 (functionality/usability testing continues; Routing testing):**

**Round 3 (Release and Regression):**

**Round 4 User Testing:**

Scenarios have been created for each group of users – Normal, Normal and Super and Normal, Super & Admin. Scenarios will be assigned to the schools who will be responsible for testing and retesting and completing.

Following is a sample scenario.

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### **Scenario N2:**

User1 creates a new document:

**From:**

Use an account for which user3 is the fiscal officer.  
Use an object code of type IN and sub type MT.

**To:**

Use an account for which user2 is the fiscal officer.  
Use an object code of type IN and sub type MT.

Route the document you should receive an error - Income amounts must equal expense amounts.  
Change the To object code to object code of type EX and sub type MT. Route the document.

User3 retrieves the document via Workflow Action List and performs the following actions which should return error message:

Changes the account to an account for which you are not the fiscal officer - try to approve - should receive error.

Changes the amount - try to approve should receive error.

Verify that you cannot change accounts in the TO section

Return accounts/amounts to original values or accounts to an account of which you are the FO - approve the document.

User2 retrieves the document via Workflow Action List and performs the following actions which should return error message:

Changes the account to an account for which you are not the fiscal officer - try to approve - should receive error.

Changes the amount - try to approve should receive error.

Verify that you cannot change accounts in the FROM section

User2 then Closes the document.

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ID	Task Name	Duration	Start	Timeline																									
				Qtr 2, 2005				Qtr 3, 2005			Qtr 4, 2005			Qtr 1, 2006			Qtr 2, 2006			Qtr 3, 2006			Qtr 4, 2006			Qtr 1, 2007			Qtr 2
				Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
1																													
2	<b>Functional Council</b>	413 days	Wed 4/6/05																										
3	<b>Configuration Management</b>	149 days?	Tue 9/6/05																										
4	<b>Database Administration</b>	175 days?	Mon 8/1/05																										
5	<b>Training &amp; Documentation</b>	120 days?	Thu 9/1/05																										
6	<b>Support</b>	426 days?	Mon 4/3/06																										
7																													
8	<b>Phase I</b>	261 days?	Fri 4/1/05																										
1	<b>Nervous System</b>	164 days?	Fri 4/1/05																										
2	<b>Common User Interface</b>	101 days?	Mon 5/9/05																										
3	<b>Financial Transactions</b>	208 days?	Wed 6/15/05																										
4	<b>General Ledger</b>	152 days?	Thu 9/1/05																										
5	<b>Chart Of Accounts</b>	111 days?	Mon 8/15/05																										
6	<b>Reporting / Decision Support</b>	159 days?	Thu 8/11/05																										
7	<b>Workflow Integration</b>	142 days?	Fri 8/26/05																										
9																													
10	<b>Phase II</b>	533 days?	Fri 7/8/05																										
1	<b>User Screens</b>	342 days?	Mon 4/3/06																										
2	<b>Financial Transactions</b>	250 days?	Mon 5/1/06																										
3	<b>Purchasing / Accounts Payable</b>	386 days?	Fri 7/8/05																										
4	<b>Capital Asset Management</b>	220 days?	Wed 2/1/06																										
5	<b>Labor Distribution</b>	223 days?	Fri 6/16/06																										
6	<b>Budget</b>	78 days?	Wed 12/6/06																										
7	<b>Contracts &amp; Grants</b>	252 days?	Mon 4/3/06																										
8	<b>Endowment</b>	337 days	Thu 8/18/05																										
9	<b>Accounts Receivable</b>	330 days?	Mon 4/3/06																										
11	<b>Research Administration</b>	928 days?	Fri 4/1/05																										
1	<input checked="" type="checkbox"/> <b>Kuali Setup</b>	43 days?	Wed 6/1/05																										
2	<b>ERA Refactoring</b>	613 days?	Fri 7/1/05																										
3	<b>Budget</b>	131 days?	Fri 7/1/05																										
4	<b>Routing Form</b>	130 days?	Mon 1/2/06																										
5	<b>Human Subjects PI</b>	250 days?	Mon 4/3/06																										
6	<b>Human Subjects Manage</b>	417 days?	Mon 4/3/06																										
7	<b>Oregon State Enhancements</b>	667 days?	Fri 4/1/05																										
8	<b>Animal Care &amp; Use</b>	667 days?	Mon 4/3/06																										
9	<b>Banner Integration</b>	117 days?	Mon 7/10/06																										
10	<b>Conflict of Interest</b>	233 days?	Fri 9/1/06																										
11	<b>Grants.gov Integration</b>	233 days?	Fri 9/1/06																										
12	<b>Authorization &amp; Access</b>	117 days?	Fri 4/1/05																										

