

# PantherSoft Financials Smart Internal Billing

# Agenda

- Benefits
- Security and User Roles
- Definitions
- Workflow
- Defining/Modifying Items
- Creating an Invoice
- Using the Smart Gadgets
- Approving/Denying an Invoice
- Queries

# Benefits

Smart Internal Billing is an electronic invoicing tool that facilitates revenue collection from internal customers.

Benefits of the tool include:

- Improved revenue collection
- Reduction of data-entry errors
- Automated workflow process
- System generated journal after approval process has been completed

# Security and User Roles

## Are you a Customer or Seller?

As a Customer, you will contact the appropriate department to purchase a good or service for your area.

The Customer's (Receiving) Department PI, Manager, Director etc., will have the authority to approve the purchase of the good or service.

The Selling (Billing) Department will provide the service or good and initiate the billing process. This department will have to define the items in the system prior to creating an invoice.

# Security and User Roles

Expense Managers, whether their department is the Seller or the Customer, will have access to approve *automatically*. Others users can obtain access via the *Access Request Form (ARF)*, and authorized by organizational department approvers. Access is granted to the range of departments you input on the ARF form.

User roles are the following:

- **Smart Billing - Bill Creator** - User is allowed to create/modify invoice. (*ARF # 017*)
- **Smart Billing - Item Creator** - User is allowed to create new items & update existing items. (*ARF # 018*)

# Definitions

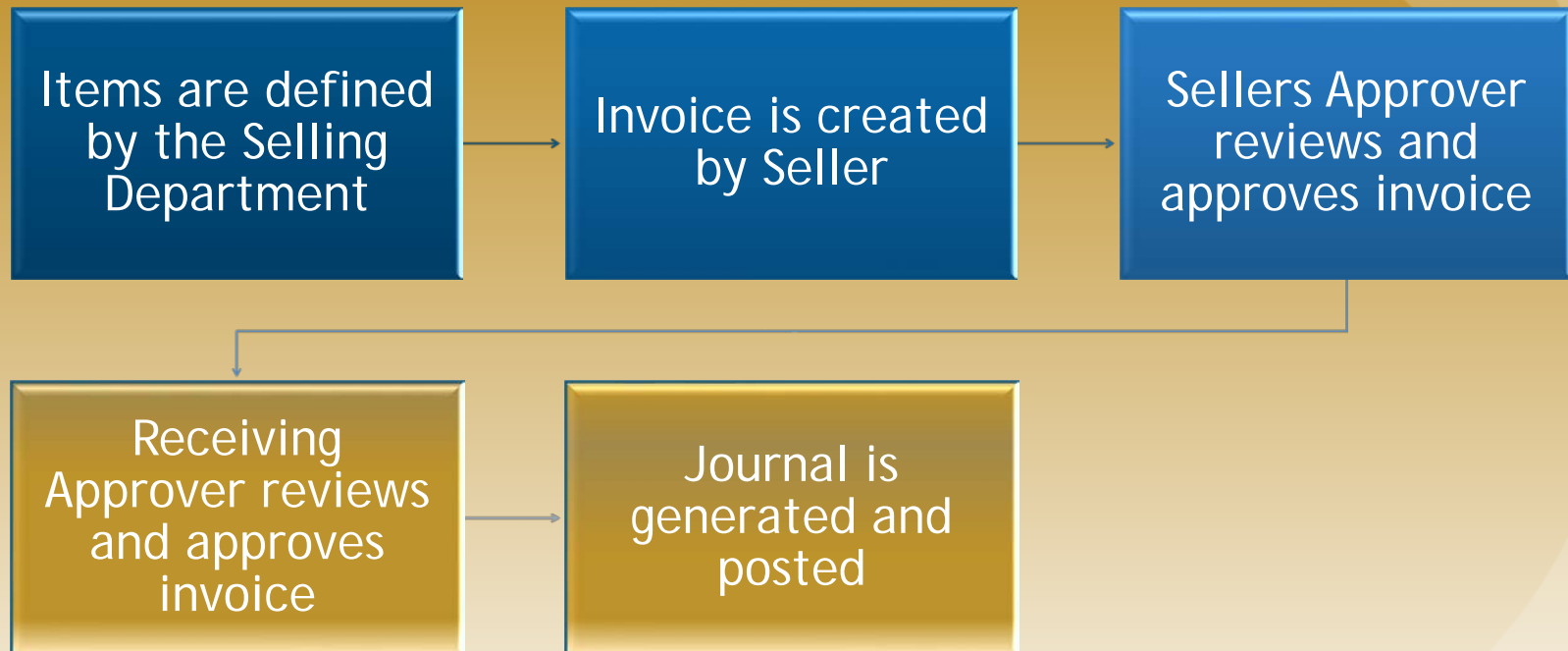
**Billing (Seller) Activity:** Activity Nbr that provided the service/good; benefitting department.

- *Note: Invoices are always initiated by Billing Department.*
- **Bill Creator:** User from Billing Department who creates the invoice; may also be an approver.
- **Bill Approver:** User in Billing Department responsible for approving outgoing invoices.

**Receiving (Customer) Activity:** Activity Nbr that received the service/goods and needs to pay billing department.

- *Note: Billing Department needs the Receiving Activity Nbr prior to creating an invoice.*
- **Receiving Approver:** User in Receiving Department responsible for approving incoming invoices.

# Workflow Process



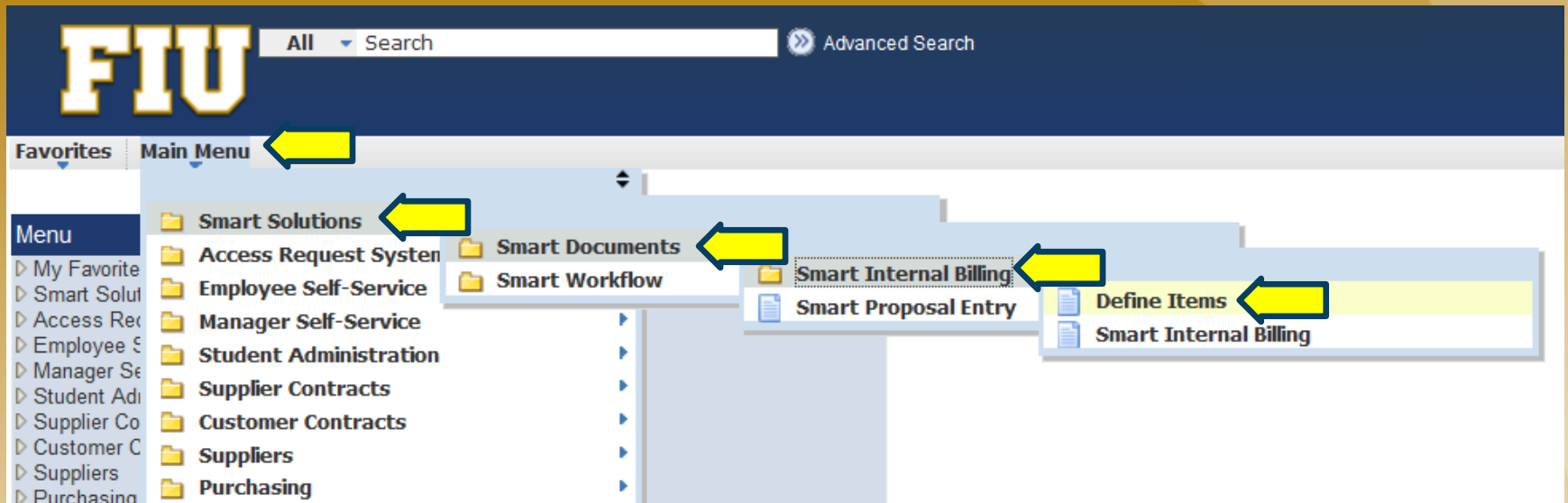
# Defining Items

Items represent the product or service offered by a selling department for a fee. Items must be defined prior to creating a bill. Some of the attributes that need to be defined for each item offered include the description, the accounting information (accounts for revenue and expenses), unit of measure and, most importantly, price. Benefits of defining items prior to billing include:

- Consistent pricing for all services
- Reduced labor costs by eliminating double entry
- Unique item list for every department



# Defining Items



# Defining Items


**Navigation:** Favorites | Main Menu > Smart Solutions > Smart Documents > Smart Internal Billing > Define Items

---

## Define Items

**Buttons:** Find an Existing Value | Add a New Value

**Form Fields:**

Activity Nbr:  

Item ID:

**Buttons:** Add

**Footer:** [Find an Existing Value](#) | [Add a New Value](#)

# Defining Items

**Define Items**

Activity Nbr: 1104120002      Controllers Office

Item ID: NEXT     

**Item Details**      Find | View All | First

Type: Internal      \*Status: Active      \*Eff Date: 01/01/1901

\*Long Descr:

\*UOM:       \*Rate:

**Accounting Distribution**

\*Billing Account: Revenue     

\*Customer Account: Expense     

Save      Notify      Add      Update/Display      Correct History

Type a description of the item.

**Note:** Make sure the status is set on active and the Eff Date is set to 01/01/1901.

# Defining Items

**Define Items**

Activity Nbr: 1003330001      EH&S AUX FUND

Item ID: NEXT      Golf Cart Safety Training

**Item Details**      Find | View All    First 1 of 1 Last

Type: Internal      \*Status: Active      \*Eff Date: 01/01/1901

\*Long Descr: Golf Cart Safety Training

\*UOM: EA      \*Price: 10.00

**Accounting Distribution**

\*Billing Account: Revenue        
\*Customer Account: Expense

Save    Notify    Add    Update/Display    Correct History

# Defining Items

Favorites | Main Menu > Smart Solutions > Smart Documents > Smart Internal Billing > Define Items

## Define Items

Activity Nbr: 1104120002      Controllers Office

Item ID: NEXT      Golf Cart Training

### Item Details

Find | View All    First 1 of 1 Last

Type: Internal      \*Status: Active      \*Eff Date: 01/01/1901

\*Long Descr: Golf Cart Training

\*UOM:      \*Price:

### Accounting Distribution

\*Billing Account: Revenue      \*Customer Account: Expense

Save    Notify    Add    Update/Display    Correct History

### Look Up

SetID: FIU01

Account: begins with

Look Up    Clear    Cancel    Basic Lookup

### Search Results

View 100    First 1-50 of 50 Last

Account	Description
613531	Student Activity Fee
613543	Athletic Fee - Women Title IX
613702	Application Fee
614203	State Scholarships
619001	Private Revenue
619003	Athletic - Recreation Sports R
619012	Wire Transfer Revenue
619015	Recreation Membership Revenue
671201	SUNCOM Revenue
671204	Equipment Revenue
672101	Sale of Educational Services
672102	Intensive English Revenue
672109	Special Programs/Other
672202	Ticket Sales
672203	Season Tickets
672204	Sale of Services
672205	Sale of Goods
672206	Parking Meters Revenue
672207	Parking Permits
672208	Employee Parking Fee

Note: If the Billing Account is set to Revenue, then only revenue accounts will be displayed and vice versa. The Billing Account is the "crediting" account for the seller.

# Defining Items

Favorites | Main Menu > Smart Solutions > Smart Documents > Smart Internal Billing > Define Items

## Define Items

Activity Nbr: 1104120002      Controllers Office

Item ID: NEXT      Golf Cart Training

**Item Details** Find |

Type: Internal      \*Status: Active      \*Eff Date: 01/

\*Long Descr: Golf Cart Training

\*UOM:      \*Price:

**Accounting Distribution**

\*Billing Account: Revenue      672101      Sa

\*Customer Account: Expense     

Save      Notify      Add      Update

**Look Up** ? Help

SetID: FIU01

Account: begins with     

Look Up      Clear      Cancel      Basic Lookup

**Search Results**

View 100      First      1-133 of 133      Last

Account	Description
711011	Postage
711021	Freight
711031	Courier Services
711076	Wire Transfer Fee
711111	Utilities - Electricity
711112	Utilities- Natural Gas
711113	Utilities - Water & Sewer
711185	Communication Charges Other
711192	Long Distance
711211	Per Diem - In State
711212	Per Diem - Out of State

Note: The Customer Account is the "debiting" account.  
If using Educational & General (E&G) it is Expense to Expense.

# Defining Items

**Define Items**

Activity Nbr: 11040002      Controllers Office  
Item ID: 0000007271      Golf Cart Training

**Item Details** Find | View All First 1 of 1 Last

Type: Internal      \*Status: Active      \*Eff Date: 01/01/1901

\*Long Descr: Golf Cart Training

\*UOM: EA      \*Price: 10.00

**Accounting Distribution**

\*Billing Account: Expense      773601      Educational Supplies  
\*Customer Account: Expense      773601      Educational Supplies

Save      Notify      Add      Update/Display      Correct History

Note: Once the Item is saved, a sequential number will be assigned automatically and the item definition is completed.

# Modifying an Existing Item

[Favorites](#) | [Main Menu](#) > [Smart Solutions](#) > [Smart Documents](#) > [Smart Internal Billing](#) > [Smart Internal Billing](#)

## Smart Internal Billing

Enter any information you have and click Search. Leave fields blank for a list of all values.

[Find an Existing Value](#) [Add a New Value](#)

### Search Criteria

Business Unit: begins with

Bill ID: begins with

Billing Activity: begins with

Receiving Activity: begins with

WorkFlow Status: =

Limit the number of results to (up to 300):

[Search](#) [Clear](#) [Basic Search](#) [Save Search Criteria](#)

### Search Results

[View All](#) First 1-100 of 300 Last

<a href="#">Business Unit</a>	<a href="#">Bill ID</a>	<a href="#">Billing Activity</a>	<a href="#">Receiving Activity</a>	<a href="#">WorkFlow Status</a>	<a href="#">SetID</a>	<a href="#">Bill Type</a>
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Note: Sometimes modifying an existing item is necessary. For example, a price change or a change in accounting information.



# Modifying an Existing Item

**Favorites** | **Main Menu** > **Smart Solutions** > **Smart Documents** > **Smart Internal Billing** > **Define Items**

## Define Items

Activity Nbr: 1104120002      Controllers Office  
Item ID: 0000007271      Golf Cart Training

**Item Details**      Find | View All      First ◀ 1 of 2 ▶ Last

Type: Internal      \*Status: Active ▼      \*Eff Date: 10/05/2015 📅      + ◀

\*Long Descr: Golf Cart Training

\*UOM: EA 🔍      \*Price: 10.00

**Accounting Distribution**

\*Billing Account: Expense ▼      773601 🔍      Educational Supplies  
\*Customer Account: Expense ▼      773601 🔍      Educational Supplies

Save    Notify    Add    Update/Display    Correct History

Note: Once you add a new record for the same item, the Eff Date field will populate the current date. The tool will use the new changes for invoices created after the new date.

# Modifying an Existing Item

**Favorites** | **Main Menu** > **Smart Solutions** > **Smart Documents** > **Smart Internal Billing** > **Define Items**

## Define Items

Activity Nbr: 1104120002      Controllers Office  
Item ID: 0000007271      Golf Cart Training

**Item Details** Find | View | First | 1-2 of 2 | Last

Type: Internal    \*Status: Active    \*Eff Date: 10/05/2015

\*Long Descr: Golf Cart Training

\*UOM: EA    \*Price: 10.00

**Accounting Distribution**

\*Billing Account: Expense    773601    Educational Supplies

\*Customer Account: Expense    773601    Educational Supplies

Type: Internal    \*Status: Active    \*Eff Date: 01/01/1901

\*Long Descr: Golf Cart Training

\*UOM: EA    \*Price: 10.00

**Accounting Distribution**

\*Billing Account: Expense    773601    Educational Supplies

\*Customer Account: Expense    773601    Educational Supplies

Save    Notify    Add    Update/Display    Correct History

# Creating an Invoice

The screenshot shows the FIU system interface. At the top is the FIU logo and a search bar. Below the logo is a 'Main Menu' tab, which is highlighted with a yellow arrow. To the left is a 'Menu' sidebar with a list of categories. The main content area displays a hierarchical menu structure. Yellow arrows indicate the path to 'Smart Internal Billing':

- Smart Solutions (arrow)
- Smart Documents (arrow)
- Smart Internal Billing (arrow)
- Smart Internal Billing (arrow)

The 'Smart Internal Billing' menu item is highlighted in yellow. Below it, the sub-menu items are listed: 'Define Items' and 'Smart Internal Billing'.

**Menu**

- My Favorite
- Smart Solu
- Access Rec
- Employee S
- Manager Se
- Student Ad
- Supplier Co
- Customer C
- Suppliers
- Purchasing

**Smart Solutions**

- Access Request System
- Employee Self-Service
- Manager Self-Service
- Student Administration
- Supplier Contracts
- Customer Contracts
- Suppliers
- Purchasing

**Smart Documents**

- Smart Workflow

**Smart Internal Billing**

- Smart Proposal Entry


**Smart Internal Billing**

- Define Items
- Smart Internal Billing



# Creating an Invoice



**Smart Internal Billing**


[Find an Existing Value](#) [Add a New Value](#)

**Business Unit:**  

**Bill ID:**

**Billing Activity:**   

**Receiving Activity:**   



[Find an Existing Value](#) | [Add a New Value](#)

Note: Only those Activity Numbers in which you have been granted Billing access will be displayed.

# Creating an Invoice

**Smart Internal Billing**

Business Unit: FIU01      Bill ID: NEXT      Entered by: Panther, Roary  
Bill Status: Open      WorkFlow Status: None      Entered On: 12/19/14 1:08PM  
\*Date From:       Date To:       Billing: 1003330001 EH&S AUX FUND  
Last Updated By:      Last Updated On:      Receiving: 1564020001 DHR Operations

\*Descr:       Billing Dept Use Only  
Internal Ref:

**Item Details**

*Item ID	Description	*Quantity	UOM	Price	Extended Amount
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		

Total Extended Amount:

Notify Refresh

Note: All fields with an asterisk\* must be filled. Repeated items cannot be on the same invoice.

# Creating an Invoice

## Header Information:

- Business Unit: Currently, the tool has been configured for FIU01 only
- Bill ID: Sequential & unique number assigned after an invoice has been saved
- Entered by: The user who originally created the invoice
- Entered on: The date the invoice was created
- Date From: A required date field used to track the date that the service was performed or will be performed
- Billing Activity: The department that is invoicing or billing for services performed

# Creating an Invoice

## Header Information Continued:

- Last updated by: Last person who updated the invoice
- Last updated on: The date & time that the invoice was updated
- Receiving Activity: The department invoiced for the service
- Descr: A comment box used to write the description of invoice for record keeping
- Internal Ref: Another text field to be used by the Billing Department only, used as an internal record-keeping mechanism
- Show Offset Lines: This button allows the user to view the offsetting lines; only visible after invoice has been saved

# Creating an Invoice

The Bill Status and the Workflow Status are both interrelated i.e. the Bill Status dictates the workflow status. The relationships below exist between both statuses:

Bill Status	Workflow Status
Open	None
Invoiced	Pending/Denied
Completed	Approved
Cancelled	None



# Creating an Invoice

**Bill Status:** The current status of an invoice. The statuses are listed below:

- **Open:** The default status of an invoice after it has been created
- **Invoiced:** The tool changes the status to “invoiced” once the invoice has been submitted to workflow
- **Completed:** Indicates that the invoice has been fully approved by both the receiving and billing approvers and it is ready for journal generation
- **Cancelled:** Indicates that the invoice has been cancelled by either the person who initially entered the invoice or by a billing approver. An invoice could never be deleted, just “cancelled”

# Creating an Invoice

**Workflow Status:** The current workflow status of an invoice. The statuses are listed below:

- **None:** The default workflow status of the invoice
- **Pending:** Workflow status after the invoice has been submitted and is waiting for approval
- **Approved:** Workflow status after the invoice has been fully approved by both parties
- **Denied:** This workflow indicates that the invoice has been denied through the workflow process by either party

# Creating an Invoice

Account Distribution: The user will be able to see the speedtype and the corresponding departmental information such as the fund, pcs fund, etc. for the Billing Activity.

Hide Offset Lines

**Item Details** Personalize | Find | First 1 of 1 Last

Items Other Chartfields **Account Distribution** Item Details

*Item ID	Description	Speed Type	Description		
0000005076	Golf Cart Safety Training	1003330001	EH&S AUX FUND	+	-

Total Extended Amount: 80.00

**Item Offset Details** Personalize | Find | First 1 of 1 Last

Items Other Chartfields **Account Distribution** Item Details

Item ID	Description	Speed Type	Description
0000005076	Golf Cart Safety Training	1564020001	DHR Operations

Total Credits: 80.00

Return to Search Notify Refresh

# Creating an Invoice

Hide Offset Lines

**Item Details** Personalize | Find | First 1 of 1 Last

Items Other Chartfields Account Distribution **Item Details**

*Item ID	Description	Description	Amount	Currency		
0000005076	Golf Cart Safety Training	EH&S AUX FUND	-80.00	USD	+	-

Total Extended Amount: 80.00

**Item Offset Details** Personalize | Find | First 1 of 1 Last

Items Other Chartfields Account Distribution **Item Details**

Item ID	Description	Description	Amount	Currency
0000005076	Golf Cart Safety Training	DHR Operations	80.00	USD

Total Credits: 80.00

# Creating an Invoice



# Creating an Invoice

**Favorites** | **Main Menu** > **Smart Solutions** > **Smart Documents** > **Smart Internal Billing** > **Smart Internal Billing**

Save Save Template Load Template Collaborate Attach Preview Submit

## Smart Internal Billing

**Business Unit:** FIU01 **Bill ID:** 0000029464 **Entered by:** Guzman, Gloria Alejandra  
**Bill Status:** Open **Workflow Status:** None **Entered On:** 10/05/15 4:10PM  
**\*Date From:** 10/01/2015 **Date To:** 10/01/2015 **Billing:** 1003330001 EH&S AUX FUND  
**Last Updated By:** Guzman, Gloria Alejandra **Last Updated On:** 10/05/15 4:11:11PM **Receiving:** 1564020001 DHR Operations

**\*Descr:**  **Billing Dept Use Only**  
**Internal Ref:**

### Item Details


Personalize | Find | | First 1 of 1 Last

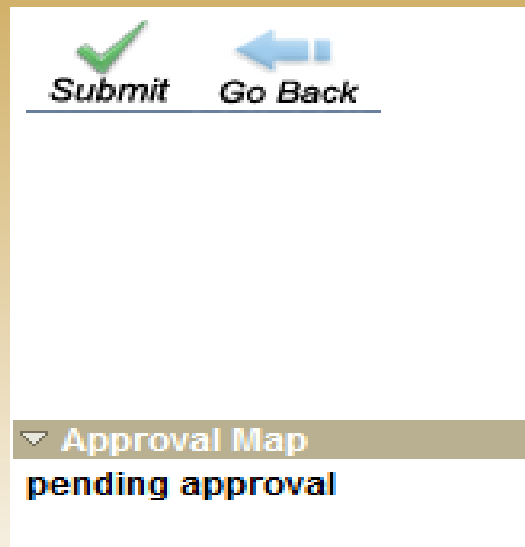
*Item ID	Description	*Quantity	UOM	Price	Extended Amount		
0000005076	Golf Cart Safety Training	8.00	EA	10.00	80.00		

**Total Extended Amount:** 80.00

Return to Search Notify Refresh





# Creating an Invoice

Once the invoice is ready to be submitted for approval, the workflow process is initiated by clicking on the  button on the main invoice page. Then click on the submit button. The approvers will then receive an email message.



# Creating an Invoice

**Favorites** | **Main Menu** > **Smart Solutions** > **Smart Documents** > **Smart Internal Billing** > **Smart Internal Billing**





 **Save** |  **Collaborate** |  **Attach** |  **Workflow**



## Smart Internal Billing

**Business Unit:** FIU01      **Bill ID:** 0000029464      **Entered by:** Guzman, Gloria Alejandra  
**Bill Status:** Invoiced      **WorkFlow Status:** Pending      **Entered On:** 10/05/15 4:10PM  
**\*Date From:** 10/01/2015      **Date To:** 10/01/2015      **Billing:** 1003330001 EH&S AUX FUND  
**Last Updated By:** Guzman, Gloria Alejandra      **Last Updated On:** 10/05/15 4:11:11PM      **Receiving:** 1564020001 DHR Operations

**\*Descr:**       **Billing Dept Use Only**  
**Internal Ref:**

### Item Details

[Personalize](#) | [Find](#) |  |       **First**  1 of 1  **Last**

*Item ID	Description	*Quantity	UOM	Price	Extended Amount		
0000005076	Golf Cart Safety Training	8.00	EA	10.00	80.00		

**Total Extended Amount: 80.00**



# Using the Smart Gadgets



Save: To save any changes on the invoice



Copy: To retrieve a previously saved invoice



Collaborate: To comment on the invoice



Attach: To attach files to the invoice



Workflow: To submit an invoice for workflow and start the approval process. You can also view approver's names.



Cancel: Allows the user that created the invoice or an approver for the billing activity to cancel or void an invoice

# Approving/Denying an Invoice

## Benefits of the Workflow Process:

- Reduces the time it takes to approve the invoice
- Reduces unnecessary paper work
- Approvers will be receiving email notifications informing them to approve invoices

# Approving an Invoice

A user must first retrieve the invoice in order to approve it. There are a couple of ways in which the invoice can be retrieved.

Navigate to Approval Inbox: **Smart Solutions > Smart Workflow > Transaction Approval > Approval Inbox**

# Approving an Invoice

## Approval Inbox

TransactionType:  ▼  
Use Saved Search:  ▼

Bill ID	<input type="text" value="equal to"/> ▼	<input type="text"/> 🔍
Billing Activity	<input type="text" value="equal to"/> ▼	<input type="text"/> 🔍
Receiving Activity	<input type="text" value="equal to"/> ▼	<input type="text"/> 🔍
Business Unit	<input type="text" value="equal to"/> ▼	<input type="text"/> 🔍
Bill Status	<input type="text" value="equal to"/> ▼	<input type="text"/> ▼
Workflow Status	<input type="text" value="equal to"/> ▼	<input type="text"/> ▼
User ID	<input type="text" value="equal to"/> ▼	<input type="text"/> 🔍



[Advanced Search](#)

[Save Search Criteria](#)

[Delete Saved Search](#)

[Personalize Search](#)

# Approving an Invoice

Another way to locate an invoice is to search for the invoice directly:

**Smart Solutions > Smart Documents >  
Smart Internal Billing > Smart Internal Billing**

Click on the “Find and Existing Value” tab and search for the invoice.

# Approving an Invoice

## Smart Internal Billing

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value

Add a New Value

### Search Criteria

Business Unit: begins with ▼ FIU01 🔍


Bill ID: begins with ▼

Billing Activity: begins with ▼ 🔍

Receiving Activity: begins with ▼ 🔍

WorkFlow Status: = ▼

Limit the number of results to (up to 300): 300

 Search

Clear

[Basic Search](#)





[Save Search Criteria](#)

Find an Existing Value | [Add a New Value](#)

# Approving an Invoice

All invoices must be approved by the billing activity approver first and then by the receiving activity approver. To approve an invoice:

- Retrieve the invoice and review the details
- Click on "Workflow" 
- Click the "Approve"  button to approve the invoice

An email notification is sent to the user who created the invoice.

# Denying an Invoice

Denying an invoice should only be done when any one of the approvers does not agree with the contents of the invoice. To deny an invoice:

- Search for the invoice through any of the ways explained in the Approving an invoice section.
- Click on the Workflow button and approvers must then comment on why the invoice is being denied on the comment box. Then click on Deny.

Approval Map

**Billing Department Approval**

▼ Bill ID = 0000020000, Billing Activity = 1026030001, Receiving Activity = 2600000003: **Approved**

New Path

Self Approved  
Multiple Approvers  
✓ Department Approval

**Project Approval**

▼ Bill ID = 0000020000, Billing Activity = 1026030001, Receiving Activity = 2600000003, Project = 2600000003: **Denied** [View/Hide Comments](#)

New Path

Denied  
Harper, Jessica  
Project Manager  
12/23/14 - 1:46 PM

▶ Comments





# Queries

1. Internal\_Billing\_Item\_Details : This query allows the user to view the latest item information per activity number
2. Smart\_Internal\_Bill: This query can be used to track information on entered invoices

# Website & Links

FLORIDA INTERNATIONAL UNIVERSITY - Office of the Controller

Search FIU...

**FIU** FLORIDA INTERNATIONAL UNIVERSITY  
Office of Finance & Administration


Office of the Controller

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 Controller's Submission Calendar

 About our Controller and Associate Vice President - Cecilia Hamilton's Bio

# Questions?

