SW AR326
Accounts Receivable – Fund Receipts

Instructor Led Training

Welcome to Cardinal Training

This training provides participants with the skills and information necessary to use Cardinal and is not intended to replace existing Commonwealth and/or agency policies.

This course, and the supplemental resources listed below, are located on the Cardinal website (www.cardinalproject.virginia.gov) under Learning.

Cardinal Reports Catalogs are located on the Cardinal website under Resources:

- Instructor led and web-based training course materials

- Job aids on topics across all functional areas

- Glossary of frequently used terms

The Cardinal screenshots included in this training course show system pages and processes that some users may not have access to due to security roles and/or how specific responsibilities relate to the overall transaction or process being discussed.

For a list of available roles and descriptions, see the Statewide Cardinal Security Handbook on the Cardinal website in the Security section under Resources.

Course Objectives

After completing this course, you will be able to:

- Review Accounts Receivable - Fund Receipts key concepts

- Review the process for interfaced deposits

- Review the integration of Accounts Receivable - Fund Receipts with the General Ledger

- Create, process and finalize a deposit in Cardinal

Agenda

1	Accounts Receivable – Fund Receipts Overview
2	Creating a Deposit
3	Processing a Deposit
4	Finalizing a Deposit

Lesson 1: Introduction

1	Accounts Receivable – Fund Receipts Overview

This lesson covers the following topics:

- Key Concepts

- Accounts Receivable process for online and interfacing agencies

Introduction

The Fund Receipts module is part of the Accounts Receivable (AR) functional area of Cardinal.

The Fund Receipts module is used to enter, process, and finalize payments and fund transfers received.

In this lesson, we will key concepts within the Fund Receipts module of Cardinal.

Cardinal Functional Areas

- Accounts Payable
- Procurement*
- General Ledger
- Cardinal HCM**
- Project Accounting*
- Accounts Receivable

Modules

Accounts Receivable	
Billing	

*Not used by all state agencies

**Reach out to your agency contact regarding your use of Cardinal HCM
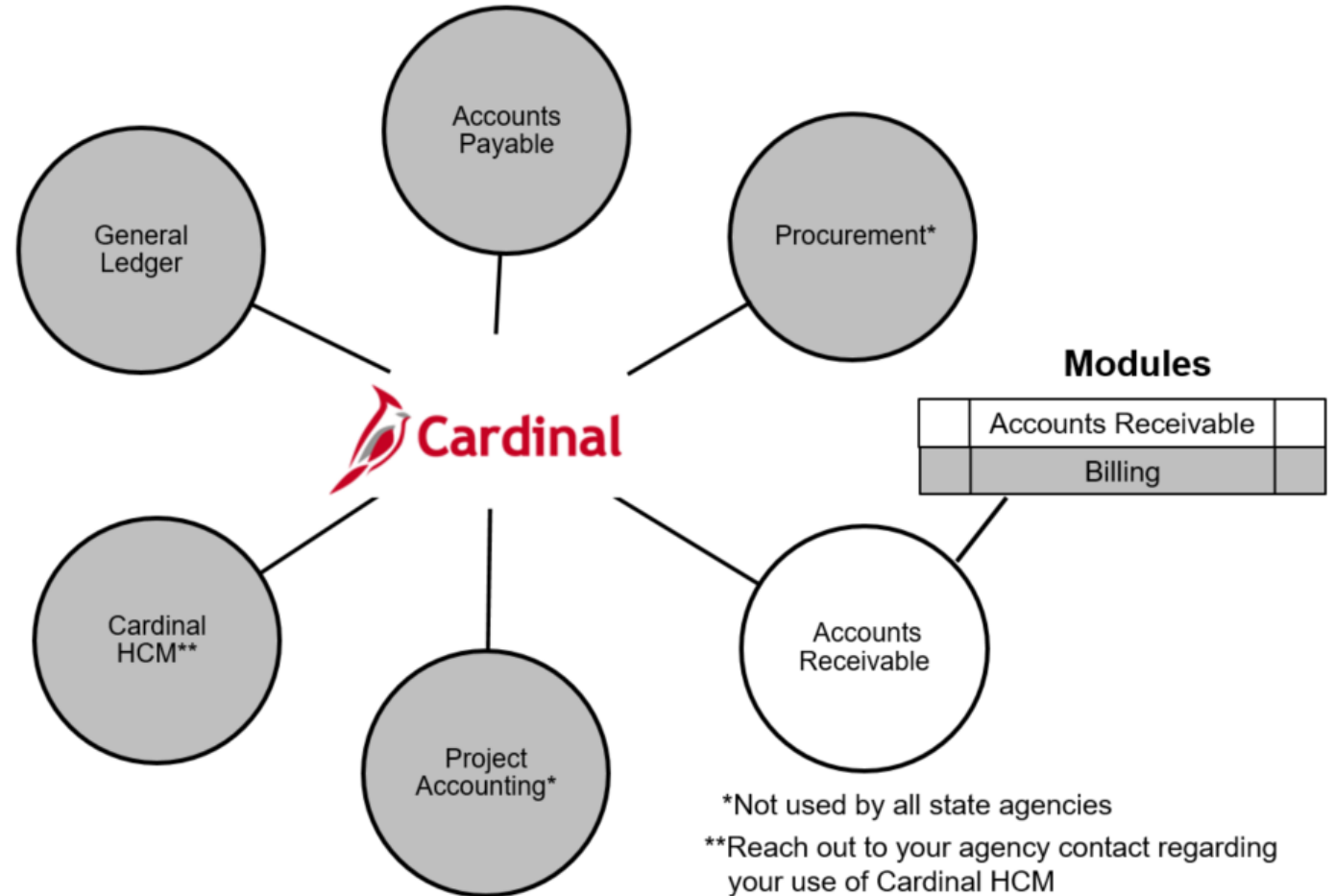
Key Concepts

Some key concepts in Accounts Receivable - Fund Receipts include:

- Deposits are entered into the Accounts Receivable - Fund Receipts module. Users enter accounting entries that post to the General Ledger module.

- In Accounts Receivable - Fund Receipts, a deposit is a collection of one or more payments.

- Fund Receipts is also referred to as Cash Receipts.

- Deposits can be entered in the Accounts Receivable module online, as well as through the Fund Receipts Upload process for interfacing agencies.

The Accounts Receivable Functional Area in Cardinal

Accounts Receivable - Fund Receipts in Cardinal enables the user to record receipts / deposits and their associated accounting entries.

Fund Receipts is the key process in the Accounts Receivable functional area.

The diagram below shows the business process relationships with other Cardinal functional areas.
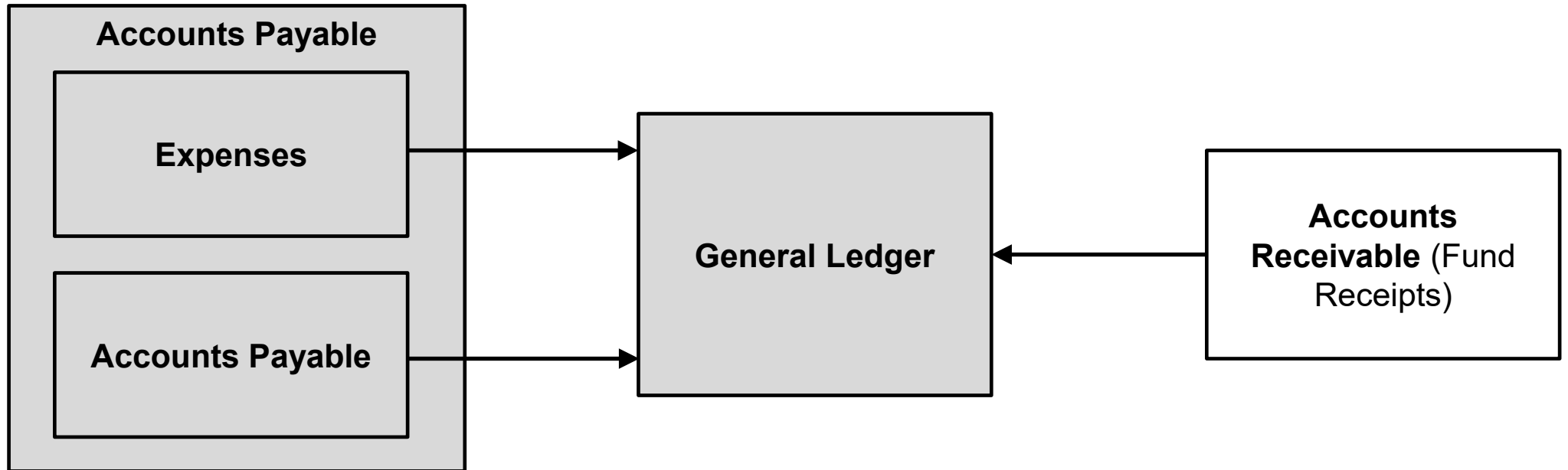
Online Accounts Receivable Process (continued)

The Fund Receipts process for online transactions is diagrammed below.

Processor

Approver

| Create Deposit | → | Create Accounting Entries | → | Review Accounting Entries and Mark Complete* | → | Budget Check* | → | Enter Deposit Certificate #'s and Tie Them to Deposits | → | Approve Deposit |
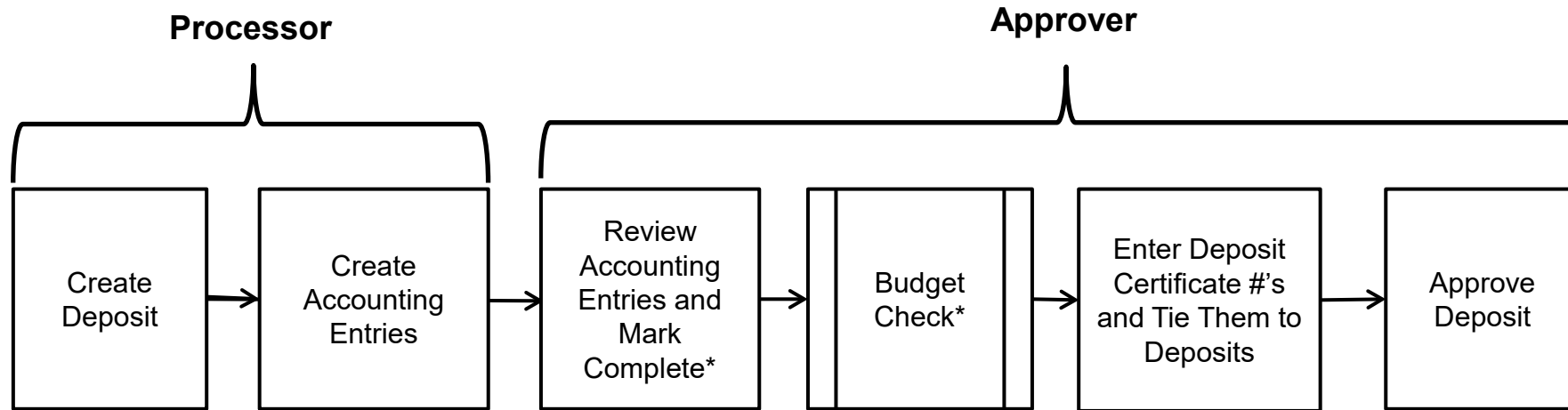
The Processor creates the deposit record and the accounting entry in Cardinal.

The Approver reviews the accounting entry, initiates budget check, creates the deposit certificate, and approves the deposit.

*Agency policy determines whether the Processor, or the Approver, will mark the entries complete and perform the manual Budget Check.

Note: There is no approval workflow process in Cardinal for Accounts Receivable. Follow your agency guidelines regarding how to notify the approver of transactions that require approval.

Online Accounts Receivable Process (continued)

Once the accounting entry is marked **Complete**, it is:

- Automatically edit checked (ChartField values and combinations are verified)
- Placed in the queue for nightly Budget Check (budget check can also be initiated manually)

Once a deposit has been successfully budget checked, the deposit or the accounting entry **cannot be modified** in the AR module.

For more detailed information about correcting deposit account entries, see the job aid entitled **SW AR326: Correcting Deposits and Accounting Entries** located on the Cardinal website in **Job Aids** under Learning.

A Help Desk ticket can be submitted to the Cardinal AR PPS Team to determine if this is a correction that can be made.

The Accounts Receivable Functional Area in Cardinal (continued)

After the deposit is approved, the following batch processes run:

- The Deposit Post Processor process runs first to post the journal entries in Accounts Receivable.

- The Journal Generator process runs next to pick up the posted transactions and sends them to the General Ledger.
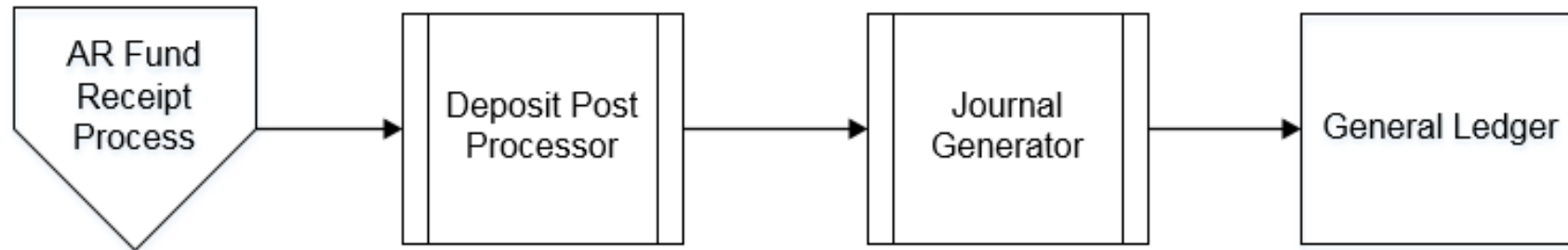
Interface Accounts Receivable Process

The Fund Receipts process for interface transactions is diagrammed below. Deposit transactions processed in the agency's system are captured in a file and sent to Cardinal. The transactions in the file are checked for errors during upload and then processed. Deposits that process successfully will post to the General Ledger.

If errors occur during the upload, they will appear on the Funds Receipts Upload Error Report.

Any errors that occur after a transaction is loaded into Cardinal, including all budget check errors, must be corrected online in Cardinal. If corrections are made online in Cardinal, the deposit requires agency approval online in Cardinal.

For more detailed information about error processing for interfaced transactions, see the job aid entitled **SW AR326: Fund Receipts Interface Processing** located on the Cardinal website in **Job Aids** under Learning.

| Fund Receipts Created and Approved in Agency System | → | Deposit, Accounting Entries, and Deposit Certificate uploaded to Cardinal | → | Budget Check Completed Online | → | Deposit Post Processor Online | → | Journal Generator Online | → | General Ledger |
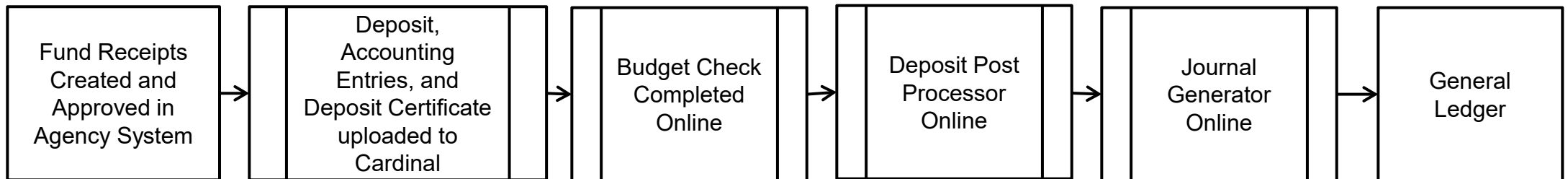
Lesson 1: Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.

1. Which module receives entries from Accounts Receivable - Fund Receipts?

   a. General Ledger
   b. Accounts Payable
   c. Expenses

2. In Cardinal, the Processor and the Approver roles can both do which of the following (select all that apply)

   a. Create a deposit
   b. Mark the entries as complete
   c. Perform manual budget check
   d. Enter the Deposit Certificate numbers
   e. Approve the Deposit

3. True or False. After a deposit is successfully budget checked, you cannot modify the deposit accounting entries in Accounts Receivable.

Lesson 1: Summary

1	Accounts Receivable – Fund Receipts Overview

In this lesson, you learned:

- Key Concepts

- Accounts Receivable process for online and interfacing agencies

Lesson 2: Introduction

2	Creating a Deposit

This lesson covers the following topics:

- Creating a deposit

- Agency to Agency Transactions (ATA)

- Saving a deposit

Creating a Deposit (continued)

The receipt of payments initiates the creation of a deposit in Cardinal. The entry used to enter this deposit in Accounts Receivable is a **Direct Journal**. A **Direct Journal Payment** is a payment that does not correspond to a receivable established in Cardinal.

Various forms of payments may be received (e.g., cash, checks, electronic funds transfers, etc.).

Deposits are entered into Cardinal by **Deposit Unit** (Business Unit) which identifies the agency making the deposit.

When entering a deposit, the accounting date, bank code, bank account and deposit type must be the same for every deposit entered.
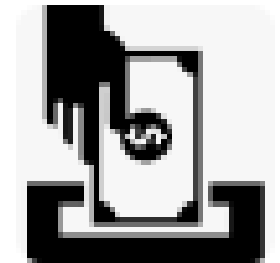
Creating a Deposit (continued)

To create an online deposit, go to the **Regular Deposit** page.

You can navigate to the **Regular Deposit** page using the following path:

Main Menu > Accounts Receivable > Payments > Online Payments > Regular Deposit

This is the same navigation that is used to search for deposits that are not marked **Complete**. This will be discussed later in the course.

Once the deposit is marked as **Complete** it will no longer display on the **Regular Deposit** search page.

To add a new deposit, click the **Add a Value** tab.

Creating a Deposit (continued)

On the **Regular Deposit Add a New Value tab**:

- **Deposit Unit** defaults to your agency Business Unit. If you have access to multiple Business Units, you can edit this field as appropriate.

- **Deposit ID** displays as **NEXT** and cannot be changed. Cardinal assigns the next sequential number to the **Deposit ID** when it is saved.

- Click the **Add** button.

Totals Tab

The **Regular Deposit** page displays and defaults to the Totals tab. The information on this tab, including the **Unit**, **Deposit ID**, **Accounting Date**, **Bank Code**, **Bank Account**, and **Deposit Type** apply to and are the same for every payment included in the Deposit.

Creating a Deposit

To create a deposit:

- In the first section, the **Accounting Date** defaults to the current date but can be changed if necessary. The **Accounting Date** field is what determines which fiscal period the batch will post to and in accordance with how the AR Deposit templates are set in the General Ledger at month end.

  This is not necessarily the same as the deposit date. Cardinal validates the **Accounting Date** to make sure it falls within an open period for the business unit and transaction type.

- Select the **Bank Code**. **Bank Code** determines which **Bank Account** is available for selection.

  For more detailed information about Cardinal Bank Codes, see the job aid entitled **SW AR326: Bank Code Crosswalk** located on the Cardinal website in **Job Aids** under Learning.

Creating a Deposit (continued)

- Select the **Bank Account**. When the **Bank Account** is selected, the **Deposit Type** choices populate.

- Select the appropriate **Deposit Type.** Do not automatically accept the default value. Values include:

  - **1** = Cash or checks
  - **2** = Lockbox
  - **3** = Wire
  - **4** = ACH
  - **5** = Credit Card
  - **6** = ZBA Transfers – not typically used
  - **7** = Bank Credit Memos – not typically used
  - **8** = Bank Debit Memos – not typically used

- In the **Control Currency** field select **USD**. This is the only option currently available.

Creating a Deposit – Example with One Payment

In the **Control Totals** section of the page, enter the **Control Total Amount** (i.e. the total amount of the deposit), and **Count** (i.e., the number of checks in the deposit.)

For this scenario, there is one.

| Favorites ▾ | Main Menu ▾ | > | Accounts Receivable ▾ | > | Payments ▾ | > | Online Payments ▾ | > | Regular Deposit |

Totals | Payments

Unit 15100   Deposit ID NEXT   Delete Deposit

*Accounting Date 06/29/2018
*Bank Code 1100   6303
*Bank Account TR01   4573051738929903
*Deposit Type 1   000001

Control Currency USD
Format Currency USD
Rate Type CRRNT
Exchange Rate 1.00000000

Control Totals

Control Total Amount	7500.00	*Count	1
Entered Total Amount	0.00	Count	1
Difference Amount	0.00	Count	-1
Posted Total Amount	0.00	Count	0
Journalled Total Amount	0.00	Count	0

Control Data

*Received 06/29/2018
*Entered 06/29/2018
Posted
Assigned FINUSER01
User FINUSER01

Save | Notify | Refresh   Add | Update/Display

Totals | Payments

Creating a Deposit – Example with Multiple Payments

If the deposit has multiple payments (multiple checks), then the count would change. For this example, there are 3 payments that make up this deposit.

| Favorites ▾ | Main Menu ▾ | > | Accounts Receivable ▾ | > | Payments ▾ | > | Online Payments ▾ | > | Regular Deposit |

Totals | Payments

Unit 15100   Deposit ID NEXT   Delete Deposit

*Accounting Date 08/15/2018 📅
*Bank Code 1100 🔍 6303
*Bank Account TR01 🔍 4221641707573163
*Deposit Type 1 🔍 000001

Control Currency USD 🔍
Format Currency USD
Rate Type CRRNT
Exchange Rate 1.00000000 📑

Control Totals

Control Total Amount	5000.00	*Count	3
Entered Total Amount	0.00	Count	1
Difference Amount	1,200.35	Count	0
Posted Total Amount	0.00	Count	0
Journalled Total Amount	0.00	Count	0

Control Data

*Received 08/15/2018 📅
*Entered 08/15/2018 📅
Posted
Assigned PPS1_ANGELA.GRAY 🔍
User PPS1_ANGELA.GRAY

💾 Save   📧 Notify   🔄 Refresh   ➕ Add   📝 Update/Display
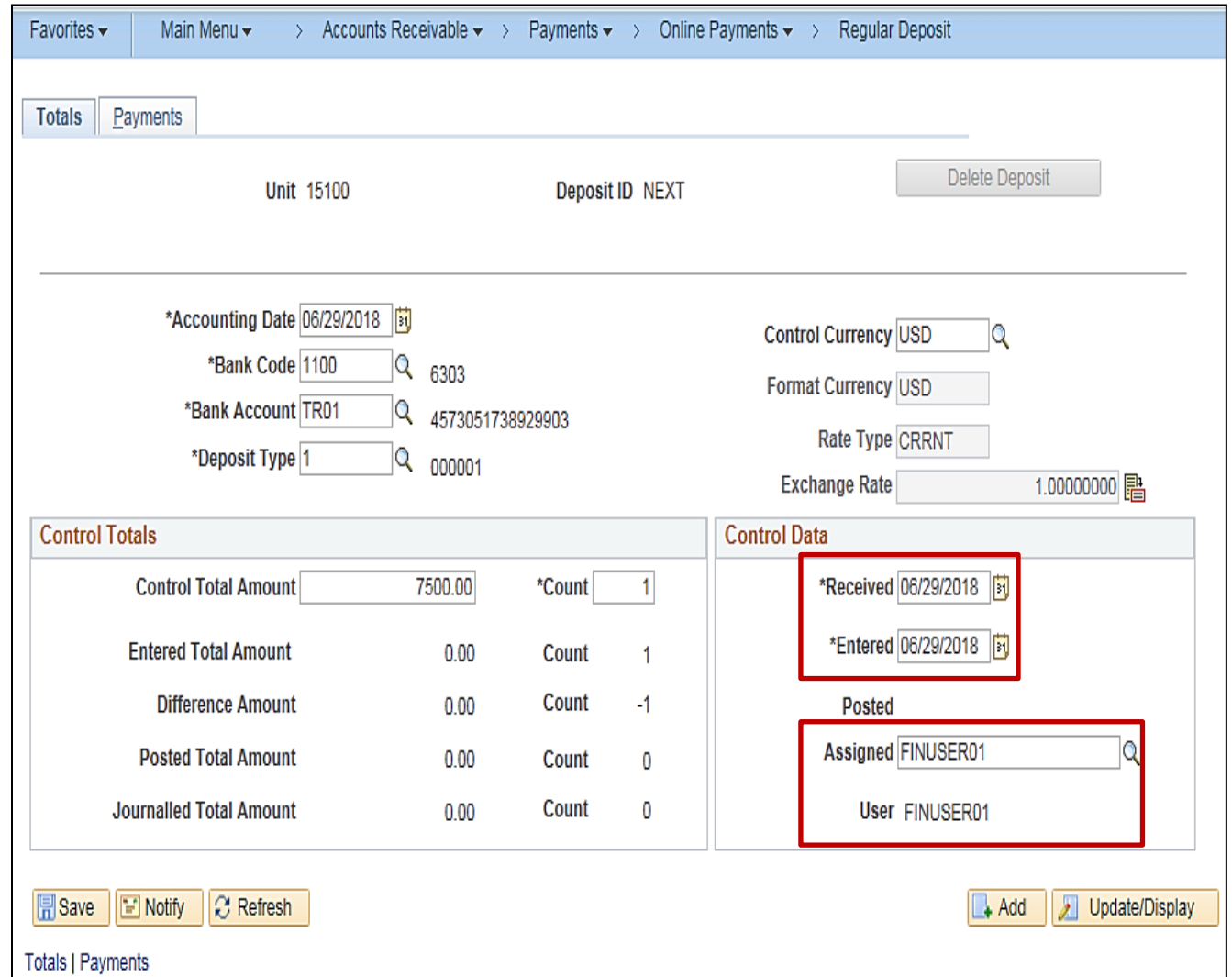
Totals | Payments

Creating a Deposit – Control Data Section

In the **Control Data** section of the page, the **Received Date**, and the **Entered Date** default to the current date. These can be changed if necessary.

- The **Received** date is the date when the agency received the payment or the date when the bank received the payment (e.g., wire transfer, EFT).

- The **Entered** date should be the date the **Deposit ID** is created in Cardinal.

- The **User** field tracks the creator of the deposit. If another user modifies the deposit, his/her ID is captured in the **Assigned** field.

Payments Tab

Once the **Totals** page is complete, all the payments for the deposit can be entered.

Click the **Payments** tab.

Payments Tab (continued)

The **Payments** tab is where specific information about each payment in the deposit is entered:

- Cardinal assigns the **Payment Seq** to track the order in which payments are entered in the deposit when there is more than one payment.

- The **Payment ID** is an identifier assigned by the agency, such as the payee's check number.

- Enter the amount of the deposit associated with the **Payment ID** that was entered.

Payments Tab (continued)

- **Payment Predictor**: Uncheck this box.

- **Journal Directly** checkbox: Check this box. This ensures the deposit is picked up. It must be checked in order for the payment lines to be available to create accounting entries.

Payments Tab (continued)

- **Payment Method**: Select the appropriate **Payment Method.** This field defaults with the method of **Check**.

- Use the **drop-down** to change to the appropriate **Payment Method**.

- Methods include:
  - **Agency Transfer**
  - **Check**
  - **Clearing House**
  - **Credit Card**
  - **Electronic Fund Transfer**
  - **Giro – EFT**
  - **Lockbox**
  - **Money Order**
  - **Wire Transfer**

Adding Multiple Payments

If there is more than one payment, click the **+** sign in the upper right corner of the **Payment Information** section and repeat the same steps for each payment.

Where there are multiple payments that make up the deposit, Cardinal automatically increments the **Payment Seq** number by one for each deposit added.

Agency to Agency (ATA) Transactions

Agency to Agency (ATA) transactions are payments received for goods and/or services provided by one Commonwealth of Virginia (COVA) agency to another.

The Paying Agency:

- Creates a voucher to issue a payment to the receiving agency
- Is a Customer to the receiving agency

The Receiving Agency:

- Creates a Deposit and related accounting entries to record the payment from the paying agency
- Is a Supplier to the paying agency

For more detailed information about each agency Customer ID (Business Unit) and Supplier ID for ATA transactions, see the job aid entitled **SW Agency to Agency (ATA) Transactions Information Sheet** located on the Cardinal website in **Job Aids** under Learning.

Agency to Agency (ATA) Transactions (continued)

The following fields must be selected on the **Payments** tab when entering an ATA payment in Cardinal:

- In the **Payment Information** section, **Agency Transfer** must be selected as the **Payment Method,** even if the payment was a check, wire, etc**.**
- Select the paying agency in the **Customer ID** field. The **Customer ID** is the same as the paying agency business unit. This field should only be entered for ATA payments.
- It is critical that the **Customer ID** is accurate, as it is used for reporting and reconciliation purposes.

Saving Your Entries

In order for the transaction to be processed, the **Balance** field value must display as **Balanced**.

The deposit is balanced when the total amount and number of entered payments equal the control amount and count from the **Regular Deposit - Totals** tab.

Note: An unbalanced deposit, can be saved but it cannot be processed further until it is balanced.

After entering all information, click the **Save** button to save the deposit. Cardinal assigns a sequential **Deposit ID** number.

Lesson 2: Hands-On Practice

Now you have an opportunity to practice the lessons learned today in a training environment.

Your instructor will provide direction on how to log in and complete the exercise.

If you have any questions, please ask your instructor.

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Lesson Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.

1. True or False. When entering a deposit, the accounting date, bank code, bank account and deposit type must be the same for every deposit entered.

2. True or False. ATAs payments are entered the exact same as any other payments.

Lesson 2: Summary

2	Creating a Deposit

In this lesson, you learned:

- Creating a deposit

- Agency to Agency Transactions (ATAs)

- Saving a deposit

Lesson 3: Introduction

3	Processing a Deposit

This lesson covers the following topics:

- Creating accounting entries for deposits

- Reviewing and modifying accounting entries for deposits

- Reviewing and correcting budget check errors

- Processing of interfaced deposit transactions

Accessing the Create Accounting Entries Page

Once the deposit information has been entered and saved, the corresponding accounting entries can be created. These entries will post to the General Ledger.

This process, called Direct Journaling in Cardinal, defines deposit accounting entries.

To create accounting entries for deposits, go to the **Create Accounting Entries** page.

There are two ways to access this page depending how many payments (Count) make up your deposit:

- Deposit **Count** equals 1 - Use the **Apply Payment** link on the **Payments** tab.

- Deposit Count equals **2** or more - Navigate to the **Create Accounting Entries** page.

The next slides will walk through each option as noted above.

Navigating to the Create Accounting Entries Page – Deposit Count of One

If your Deposit **Count** is equal to **1**, you can access the **Create Accounting Entries** page by clicking the **Apply Payment** link on the **Payments** tab under the **Payment Information** section.

After you click the link, Cardinal automatically opens the **Create Accounting Entries** page.

Navigating to the Create Accounting Entries Page – Deposit Count Greater than One

When the Deposit **Count** is greater than 1, navigate to the **Create Accounting Entries** page using the following path:

Main Menu > Accounts Receivable > Payments > Direct Journal Payments > Create Accounting Entries

Favorites ▾ | Main Menu ▾ | > Accounts Receivable ▾ | > Payments ▾ | > Direct Journal Payments ▾ | > Create Accounting Entries

Create Accounting Entries

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

Find an Existing Value

▼ Search Criteria

Deposit Unit | = ▾ | 15100
Deposit ID | begins with ▾ |
Payment Sequence | = ▾ |
Payment ID | begins with ▾ |
User ID | begins with ▾ |
Assigned Operator ID | begins with ▾ |

☐ Case Sensitive

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

Search | Clear | Basic Search | Save Search Criteria

Creating Accounting Entries for Deposits (continued)

The **Find an Existing Value** tab displays.

Enter the deposit id number in the **Deposit ID** field.

Click the **Search** button.

When the Deposit count is greater than one, the **Search Results** displays one line for each **Payment Sequence** that makes up the deposit.

For this scenario, there are three.

Click the first line listed to begin entering the accounting distribution information.

Entering the Line Amounts

On the **Accounting Entries** tab, the information entered when the deposit was created (**Unit**, **Deposit ID**, **Payment**, and **Seq**) auto-populate, along with the **Amount** for the **Deposit ID**.

On the **ChartFields** tab under the **Distribution Lines** section of the page, enter the **Line Amount** as a credit (**-**) to record either an increase in revenues or a decrease in expenses, for example. The line amount(s) must offset the payment (deposit) amount.

Creating Accounting Entries for Deposits

An accounting entry must be created for each payment sequence that is part of **the Deposit ID**. For this example, there is only one.

On the **ChartFields** tab under the **Distribution Lines** section of the page, enter the distribution.

If the agency uses SpeedTypes, click the **SpeedType** button to enter it.

If more than one distribution needs to be credited, use the scrollbar to scroll to the end of the line and click the + (plus) button.

Entering Projects on the Distribution Line

In order to enter a value in the Project field on the distribution line, the Project Costing Business Unit (PCBU) must be entered in the **PC Bus Unit** field first. The **PC Bus Unit** is the same value as the agency's Business Unit.

Select the appropriate **Activity** associated to the project entered.

Recording Reference Information

Agency specific information (such as license numbers, agency invoice #s, etc.) can be recorded in the **Ref** field on the **Journal Reference Information** tab. Do not enter sensitive data, such as a Social Security number, in this field. This field holds a maximum of 10 characters.

Generating the Cash Line and Interunit Lines

When the distribution and amounts have been entered, click the **lightning bolt** icon to create the system generated cash and interunit lines for the accounting entry.

Cardinal verifies that the total credits on the journal lines offset the payment amount before creating the cash and interunit lines.

Click the **Save** button.

Creating Accounting Entries with Multiple Payments

If the Deposit has a count greater than one, complete this process for each one.

Click the **Next in List** button to move to the next deposit.

When the last deposit is reached, the **Next in List** button is grayed out.

Completing and Saving the Accounting Distribution (continued)

At this point the Processor should follow agency guidelines as to whether to:

- Notify the approver that the Deposit(s) are ready for review, mark complete and save (there is no workflow in Cardinal for this process).

Or

- Continue to the next step in the process to mark the accounting entries complete and save.

To mark the accounting entries as complete (this step can be performed by the Processor or Approver):

- Verify the accounting distribution is accurate

- Check the **Complete** checkbox

- Click the **Save** button.

Upon save, Cardinal verifies the ChartField values in the entries, based on the combination edit rules configured.

Correcting Accounting Entries

To correct accounting entries while on this page:

- Deselect the **Complete** checkbox

- Click the **Save** button

- Click the **delete** icon (next to the lightning bolt icon) to remove the system generated cash and interunit lines

Correcting Accounting Entries (continued)

The system generated lines must always be deleted prior to modifying the user entered line of the accounting entry.

After clicking the **Delete** icon, the cash and Treasury (Interunit) lines are removed and the **Distribution Lines** are open to edit.

To make edits:

1. Make any necessary updates.

2. Click the **Lightning Bolt** to create the system generated cash and interunit lines.

3. Click the **Save** button.

Interfaced Fund Receipts Transaction

Interfacing agencies send their fund receipts transactions to Cardinal using the Fund Receipts Upload process.
An inbound interface file with fund receipts data is submitted by the agencies to Cardinal. The file contains Deposit information such as:
- Deposit business unit
- Deposit type
- Banking information
- Payment amount
- Deposit certificate number
- Accounting information

The Cardinal **Fund Receipts Upload** process will validate:
- All required fields are populated
- Valid values are provided
- Detail level counts and amounts are in sync with header level counts and amounts
- ChartField combinations are valid

Transactions that pass these checks are loaded into Cardinal.
Transactions that do not pass these checks are rejected. Cardinal generates a **Fund Receipts Error Report** nightly that displays details for all rejected transactions.

Rejected transactions are reviewed and corrected by the agency, before being re-sent to Cardinal.
For more detailed information about the Cardinal Funds Receipts Upload process, see the job aid titled **SW AR326: Funds Receipts Interface Processing** located on the Cardinal website in **Job Aids** under **Learning**.

Navigating to the Modifying Accounting Entries for Deposits

Once Accounting Entries have been saved and marked complete, if you navigate away from the **Create Accounting Entries** page, they can no longer be modified on the **Create Accounting Entries** page.

To review or change the accounting entries for a completed and saved Deposits, go to the **Modify Accounting Entries** page.

Navigate to the **Modify Accounting Entries** page using the following path:

Main Menu > Accounts Receivable > Payments > Direct Journal Payments > Modify Accounting Entries

| Favorites ▾ | Main Menu ▾ | > Accounts Receivable ▾ | > Payments ▾ | > Direct Journal Payments ▾ | > Modify Accounting Entries |

Modify Accounting Entries

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

Find an Existing Value

▼Search Criteria

Deposit Unit = ∨ 15100 🔍
Deposit ID begins with ∨ 🔍
Payment Sequence = ∨
Payment ID begins with ∨
User ID begins with ∨
Assigned Operator ID begins with ∨

☐ Case Sensitive

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

Search   Clear   Basic Search 📇 Save Search Criteria

Searching for the Deposit ID

On the **Modify Accounting Entries** search page, **Deposit Unit** defaults to the **Business Unit**.

Enter the **Deposit ID** of the entry to be reviewed and/or modified, and click the **Search** button.

Favorites ▾	Main Menu ▾	> Accounts Receivable ▾	> Payments ▾	> Direct Journal Payments ▾	> Modify Accounting Entries

Modify Accounting Entries

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

Find an Existing Value

▼ Search Criteria

Deposit Unit [= ▾] [15100] 🔍
Deposit ID [begins with ▾] [732] 🔍
Payment Sequence [= ▾] [ ]
Payment ID [begins with ▾] [ ]
User ID [begins with ▾] [ ]
Assigned Operator ID [begins with ▾] [ ]
☐ Case Sensitive
Limit the number of results to (up to 300): [300]

[Search] [Clear] Basic Search 🗗 Save Search Criteria

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Reviewing and Modifying Accounting Entries for Deposits

On the **Directly Journalled Payments** tab:

- Deselect the **Complete** checkbox

- Click the **Save** button

Return to the **Create Accounting Entries** page and modify the accounting entry.

Note:
A deposit entry can only be modified before its **Budget Status** updates to **Valid**.

Once the status is **Valid**, the entry cannot be changed or deleted.

If the **Budget Status** is **Valid**, the **Complete** checkbox will be grayed out.

Budget Checking the Deposit

After **Creating** accounting entries for a deposit, mark it **Complete** and click **Save**, it is ready to be budget checked.

Budget checking occurs during the nightly batch processing but can also be done manually online.

Once the deposit has been successfully budget checked, the Deposit or the Accounting entries **CANNOT** be modified.

To manually run budget check, click the **Budget check** icon on the **Create** or **Modify Accounting Entries** page.

This icon is only available if the deposit is saved as **Complete**.

| Favorites ▾ | Main Menu ▾ | > Accounts Receivable ▾ | > Payments ▾ | > Direct Journal Payments ▾ | > Create Accounting Entries |

Accounting Entries | Deposit Control

| Unit 15100 | Deposit ID 732 | Payment TW6259 | Seq 1 |

Currency Details

Amount   7,500.00 USD

☑ Complete   Entry Event [   ]🔍

Budget Status Not Chk'd

Distribution Lines   Personalize | Find | View 2 | 🔳 | First ◀ 1-4 of 4 ▶ Last

ChartFields | Currency Details | Budget | Journal Reference Information | Distribution Creation / Update Details

Distribution Sequence		GL Unit	Speed Type	Line Amount	Currency	Account	Fund	Program	Department	Cost Center
1	1	15100	Speed Type	-7,500.00	USD	4009060	02011		95400	
2	2	TREAS	Speed Type	7,500.00	USD	101010	02011		99999	
3	3	15100	Speed Type	7,500.00	USD	101010	02011		99999	
4	4	TREAS	Speed Type	-7,500.00	USD	101010	02011		99999	

Total

| Lines 4 | Total Debits 15,000.00 | Currency USD | Total Credits 15,000.00 | Currency USD | Net 0.00 |

🔳 Save 🔍 Return to Search 📧 Notify 🔄 Refresh

Accounting Entries | Deposit Control

Budget Checking the Deposit (continued)

During the budget check process, Cardinal validates that a control budget exists.

All accounting entry lines must pass a check against the established commitment control budget. An error will be received if the accounting distribution includes an expenditure account and does not have a corresponding commitment control budget.

Interfacing Agencies

Budget check errors for deposits uploaded by interfacing agencies will be identified during the nightly batch process and must be corrected online.

Once budget check errors are corrected online, the budget check process can be run manually online to validate the errors were successfully corrected. Otherwise, the budget check process will run again during the nightly batch to check for errors.

If changes are made to the deposit online, the deposit must be approved online.

Note: For steps to review and correct budget check errors in Cardinal, please refer to the job aid titled **AR326 Reviewing and Correcting Budget Check Errors**.

Lesson 3: Hands-On Practice

Now you have an opportunity to practice the lessons learned today in a training environment.

Your instructor will provide direction on how to log in and complete the exercise.

If you have any questions, please ask your instructor.

Lesson Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.

1. True or False. An accounting entry must be created for each payment sequence that is part of the Deposit ID.

2. True or False. Once the deposit has been successfully budget checked, the Deposit or the Accounting entries **CAN** be modified.

Lesson 3: Summary

3	Processing a Deposit

In this lesson, you learned:

- Creating accounting entries for deposits

- Reviewing and modifying accounting entries for deposits

- Reviewing and correcting budget check errors

- Processing of interfaced deposit transactions

Lesson 4: Introduction

4	Finalizing a Deposit

This lesson covers the following topics:

- Creating and Approving a Deposit Certificate

- Reviewing General Ledger journal information

Creating and Approving a Deposit Certificate

Completed deposits are batched together under a **Deposit Certificate** before the entries are sent to the General Ledger.

The **Deposit Certificate** (DC) is created on the **Approve Deposits** page. This page allows batching one or more deposits under a deposit certificate ticket for transmission to the General Ledger and subsequently to Treasury.

The Deposit Certificate/Ticket Number is entered directly into Cardinal, and the associated Deposit IDs are selected.

A Deposit Certificate/Ticket Number can be used more than once, however, the **Bank Deposit Date** has to be different for the DC to be processed. If the same DC number and date are used, Cardinal displays an error message.

For interfaced transactions, the **Deposit Certificate** is approved automatically unless manual intervention is required and the **Deposit Certificate** is modified online.

Creating and Approving a Deposit Certificate (continued)

Navigate to the **Approve Deposits** page using the following path:

Main Menu > Accounts Receivable > Payments > Apply Payments > Approve Deposit

- Click the **Add a New Value** tab

- Enter the **Deposit Unit** (the Agency to which a deposit will be credited)

- Enter the **Deposit Control Ticket Number** (also referred to as the Deposit Certificate Number)

- Enter or select the **Bank Deposit Date** (the date that funds were deposited in the bank)

- Click the **Add** button to open the **Approve Deposits** page

Favorites ▾ | Main Menu ▾ > Accounts Receivable ▾ > Payments ▾ > Apply Payments ▾ > Approve Deposit

Approve Deposits

Find an Existing Value | Add a New Value

Deposit Unit 15100
Deposit control Ticket Number DCTDW01
Bank Deposit Date 06/29/2018

Add

Find an Existing Value | Add a New Value

Creating and Approving a Deposit Certificate (continued)

The **Deposit Unit**, **Deposit Control Ticket Number**, and the **Bank Deposit Date** default from values entered on the **Add a New Value** tab.

Enter the total sum of all deposits in the **Control Total Amount** field and the total number of deposits (**Deposit IDs**) in the **Control Count** field.

Enter the **Deposit ID** in the **Deposit ID** field. A Deposit Control Ticket can have one or more Deposit IDs associated with the DC number.

If there is more than one deposit, click the plus (**+**) icon to enter additional Deposit IDs.

The sum of all **Deposit Amount(s)** must equal the **Control Total Amount**.

Creating and Approving a Deposit with Multiple Deposit IDs

If the Deposit Certificate contains more than one **Deposit ID**:

- Enter the **Control Total Amount** for all **Deposit ID**s

- Enter the **Control Count** (based on the number of Deposit IDs). For this example, there are two

- In the **Deposit ID** field, enter or select the first **Deposit ID**

- Click the **+** (plus) to add a new row

- Enter or select the next **Deposit ID**

- Repeat this until all **Deposit ID**s are added

Deposit Detail Status

Click the **View Detail Status** icon to verify the status of deposit.

The **Deposit Detail Status** pop-up window displays.
The **Deposit ID** and **Bank Code** values display so to ensure that all the deposits in the Deposit Certificate have the same bank account.

It also provides information to indicate if the deposit is ready for approval.

A deposit must have the following statuses to be approved:

- **Edit Status**: **Complete**
- **Budget Check Status**: **Valid**
- **Payment Status**: **Journalled**

Click the **Return** button to return to the **Approve Deposits** page.

Approving a Deposit Certificate

After selecting the **Deposit ID**(s), click the **Save** button.

A **Status** of **Complete** on the **Approve Deposit** page indicates the individual **Deposit ID**(s) have valid edit, budget, and payment status and are ready for approval.

If the **Status** is **Error**, click the **View Detail Status** icon to determine whether the deposit has edit errors and/or budget check errors.

Once the deposit status is **Complete**, the deposit is now ready for approval. The **Approve** button becomes active.

Click the **Approve** button to approve the deposit.

Approving a Deposit Certificate (continued)

A Message displays indicating the **Deposit is approved**. The **Approved By** and **Approved Date** fields on the page are auto-populated. The **Approve** button grays out.

The **Approved By** and **Approved Date** fields on the page auto-populate with the User ID and the current date.

Reviewing General Ledger Journal Information

Once the deposit is approved, it will be processed further during nightly batch processing.

- The **Deposit Post Processor** prepares the batched and approved direct journal deposit for posting to the General Ledger.

- A subsequent nightly batch process, **Journal Generator**, then creates journal entries from the Accounts Receivable module and posts them to the General Ledger.

The Deposit (Direct Journal) accounting entry in the Accounts Receivable module is then updated with the GL journal information.

The GL **Journal ID** and **Journal Date** are then updated and display on the **ChartFields** tab.

Favorites ▾ | Main Menu ▾ | > Accounts Receivable ▾ > Payments ▾ > Direct Journal Payments ▾ > Modify Accounting Entries

Directly Journalled Payments | Deposit Control

Unit 15100   Deposit ID 732   Payment TDW2828   Seq   1

Currency Details

Amount	7,500.00	Currency	USD
Base	7,500.00	Currency	USD

☑ Complete   Budget Status   Valid

Accounting Line Display

◉ Standard   ○ Supplemental (Entry Event)   ○ Both   [Display]

Distribution Lines   Personalize | Find | ⧉ | 🖩   First ◀ 1-4 of 4 ▶ Last

ChartFields | Currency Details | Budget | Journal Reference Information | Distribution Creation / Update Details

Type	Distribution Sequence	GL Unit	Debit Amount	Credit Amount	Line Amount	Foreign Currency	Journal ID	Jour
S 🔍	1	15100		7,500.00	-7,500.00	USD	AR00965988	08/1
S 🔍	2	TREAS	7,500.00		7,500.00	USD	AR00965989	08/1
S 🔍	3	15100	7,500.00		7,500.00	USD	AR00965988	08/1
S 🔍	4	TREAS		7,500.00	-7,500.00	USD	AR00965989	08/1

Total

Lines	4	Total Debits	15,000.00	Currency USD	Total Credits	15,000.00	Currency USD	Net 0.00

Reviewing General Ledger Journal Information (continued)

Directly Journalled Payments	Deposit Control

Unit 15100   Deposit ID 732   Payment TDW2828   Seq 1

Currency Details

Amount	7,500.00	Currency	USD	
Base	7,500.00	Currency	USD	

☑ Complete   Budget Status Valid

Accounting Line Display

◉ Standard   ◯ Supplemental (Entry Event)   ◯ Both   [Display]

Distribution Lines

Personalize | Find | 🗗 | 🖩   First ◀ 1-4 of 4 ▶ Last

ChartFields	Currency Details	Budget	Journal Reference Information	Distribution Creation / Update Details	🔳▶

Type	Distribution Sequence	GL Unit	Debit Amount	Credit Amount	Line Amount	Foreign Currency	Journal ID	Jour
S 🔍	1	15100		7,500.00	-7,500.00	USD	AR00965988	08/1
S 🔍	2	TREAS	7,500.00		7,500.00	USD	AR00965989	08/1
S 🔍	3	15100	7,500.00		7,500.00	USD	AR00965988	08/1
S 🔍	4	TREAS		7,500.00	-7,500.00	USD	AR00965989	08/1

Total

Lines	4	Total Debits	15,000.00	Currency	USD	Total Credits	15,000.00	Currency	USD	Net	0.00

Reviewing General Ledger Journal Information (continued)

The accounting date and deposit ID are written to the **Line Desc** field on the **Currency Details** tab. Cardinal uses this and other information for reporting and reconciliation purposes.

Lesson 4: Hands-On Practice

Now you have an opportunity to practice the lessons learned today in a training environment.

Your instructor will provide direction on how to log in and complete the exercise.

If you have any questions, please ask your instructor.

Lesson Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.

1. True or False. A Deposit Certificate/Ticket Number can be used more than once.

2. True or False. A Deposit can be approved even if the deposit Status is Error.

3. True or False. The GL Journal information for the deposit can be viewed as soon as it is saved.

Lesson 4: Summary

4	Finalizing a Deposit

In this lesson, you learned:

- Creating and Approving a Deposit Certificate

- Reviewing General Ledger journal information

Course Summary

AR326	Accounts Receivable - Fund Receipts

In this course, you learned:

- Key Accounts Receivable - Fund Receipts concepts

- How Accounts Receivable - Fund Receipts integrates with the General Ledger module in Cardinal

- How to enter, process and finalize a deposit in Cardinal

- Interfaced Deposits process

Course Evaluation

Congratulations! You successfully completed the **SW AR326: Accounts Receivable - Fund Receipts** course.

Your instructor will provide instructions on how to access the evaluation survey for this course.

Appendix

- Key Terms

- Flowchart Key

Key Terms

Accounts Payable: The functional area that handles Cardinal Commonwealth of Virginia (COVA) payments and consists of two modules, the Accounts Payable module and the Expenses module.

Accounts Receivable: The module in Cardinal which allows COVA agencies to manage funds received through deposit creation and the recording of cash, revenue, and other fund receipts (e.g., petty cash).

Agency to Agency (ATA) Transactions: Includes payments by one agency to another for goods or services, pass through federal funds, cash transfers (state grants), transfer of appropriations, transfer of cash collected on behalf of another agency, etc. In Cardinal, ATA transactions are handled in one of three different ways depending on the type of transaction. Transfer of funds are handled in the General Ledger. Inter-agency payments are handled in Accounts Payable. Inter-agency deposits are handled in Accounts Receivable.

Budget Checking: The process of comparing transactions to budget ledgers to ensure that amounts do not exceed the controlling budget. Transactions may pass, fail, or pass with a warning. The budget check process is run via a batch process. Once a valid budget check status is achieved, the budget balances are updated.

Business Unit: An operational subset of an organization. In Cardinal, each state agency is a Business Unit.

Combination Edits: Rules that determine which ChartField values are required, or not allowed, in combination, in order for an accounting entry to be posted.

Commitment Control: Tool that enables the tracking or controlling of expenses against budgets and revenues against estimates.

Key Terms (continued)

Customer ID: The number that identifies the COVA agency submitting the payment.

Deposit Certificate Number (DC Number): A number keyed into Cardinal to identify the deposit when entering a fund receipts / payment deposit transaction. This number is usually derived from a list provided to the agency by Treasury. The DC number can be used again however the Deposit date must be different.

Deposit Control: Tool that establishes the control totals and amounts for each deposit.

Deposit ID: The unique key reference for deposits in Cardinal. This number is associated with one deposit and can be used as a lookup to view details of a deposit, including control totals and status.

Deposit Type: Value that is used to categorize different types of deposits in the system (e.g., cash, checks, wire, etc). In Cardinal, the deposit type defaults from the bank configuration.

Deposit Unit: Element that defines the agency to which a deposit will be credited.

Direct Journals: Entry used to enter payments in the Accounts Receivable module.

Direct Journal Payments: Payments that do not correspond to receivables established in Cardinal. Cardinal refers to these payments as directly journaled entry payments and treats them as miscellaneous cash receipts.

Electronic Payment: Payments from EDI (Electronic Data Interchange) transmissions and EFT (Electronic Funds Transfer) payment files that are routed to the Treasury.

Key Terms (continued)

Fund Receipts: The process that allows COVA agencies to record funds received through deposit creation and the recording of cash, revenue, and other fund receipts / deposits (e.g. petty cash) by creating direct journal entries for payments that will be sent to the General Ledger.

General Ledger: The module that contains all the accounts (e.g. Budget, Actuals, Modified Accrual, Full Accrual, and Cash) used to track accounting transactions. The General Ledger serves as the basis for the preparation of financial statements.

Payments: In the Accounts Receivable module, this term refers to funds received by the agency.
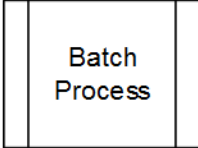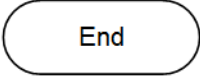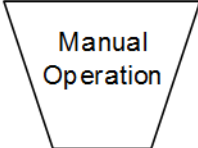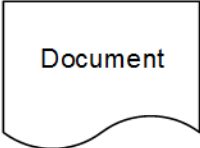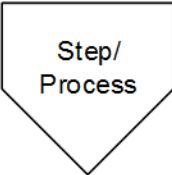
Payment Status: Code that identifies a payment's status as it is processed. A direct journal has a payment status of "unidentified" when entered, but the status changes to "Directly Journalled" when the accounting entries are created and marked complete.

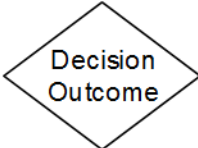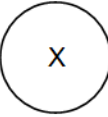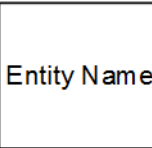**Posting:** Process that creates the accounting entries for vouchers, cash advances, expense reports, and payments. When an entry is free of errors, it can be posted.

SpeedType: A predetermined chart of accounts value string which populates or partially populates the accounting distribution line when entered on a transaction.

Flowchart Key

Symbol	Description	Symbol	Description
Step Description	Depicts a process step or interface.	**Start**	Indicates point at which the process begins. Does not represent any activity.
Batch Process	Specifies a batch process.	**End**	Indicates point at which the process ends. Does not represent any activity.
Manual Operation	Depicts a process step that is preformed manually.	**Document**	Depicts a document of any kind, either electronic or hard copy.
Decision Outcome	Defines the possible outcomes of a decision or analysis that took place in a step immediately preceding.	**X**	Indicates an on-page or intra process connector. Used to avoid complex overlapping connector lines or to continue a process on a subsequent page.
Entity Name	Represents an entity (person, organization, etc.).	**Step/ Process**	Connects steps between business processes.