

# Remote Cheque Deposit

**Your guide to using  
the service.**



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# 1. Introduction

Remote Cheque Deposit (RCD) is a convenient self-service solution that allows you to scan and submit **sterling cheque** deposits directly from your location. This includes:

- Cheques
- Traveller's cheques
- Banker's drafts
- Postal orders

Deposits can be made **24 hours a day, 7 days a week**, giving you flexibility and control over when you process payments.

Once a deposit is submitted, a report containing the deposit information will be available to **view and download for up to 99 days**.

## 2. Getting started

### 2.1. System Requirements and Setup for Remote Cheque Deposit (RCD)

To install and use Remote Cheque Deposit (RCD), please ensure you have the following equipment and system specifications.

#### Minimum PC Requirements

You'll need a physical PC with the following specifications:

- **Operating System:** Windows 10 or Windows 11 (Professional or Enterprise Edition)
- **USB Port:** At least one USB 2.0 port to connect the scanner
- **Processor:**
  - Minimum: Intel® Core™ i3 (4th generation or newer)
  - Recommended: Intel® Core™ i5 or i7 (2.0 GHz or greater)
- **Web Browser:**
  - Microsoft Edge (version 86 or higher)
  - Google Chrome (version 86 or higher)
  - Mozilla Firefox (version 81 or higher)
- **Memory (RAM):**
  - Minimum: 4GB
  - If memory is shared with your graphics card, an additional 1GB is required
- **Network Card:**
  - Minimum: 100MB Ethernet card
  - Recommended: Gigabit Ethernet card
- **Display Resolution:** Minimum 1280 × 800
- **Disk Space:** At least 60GB to support the operating system, RCD application, and virtual memory

#### Endpoint Protection Software Requirements

If your PC uses Endpoint Protection Software (or similar security tools), it must:

- Allow **unrestricted access** to the USB port used by the scanner
- Permit the scanner service to **download and run** a self-extracting .exe file (Windows executable)

## Scanner Requirements

To use RCD, you must have:

- A **Digital Check TS240 or CX30** cheque scanner

⚠ Do not install scanner drivers manually before installing RCD. Only the driver provided during RCD installation is supported (see Section 2.3).

Any other cheque scanners must be **powered off or disconnected** from the PC before using RCD.

## Bankline Profile

You must have an **existing Bankline profile** to access and use Remote Cheque Deposit.

Only the following cheque scanners are compatible with Remote Cheque Deposit (RCD):

| Make       | Model  | Operating information                                                                                                                                                    | Specs                                                                                                           | Visual                                                                                |
|------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CheXpress  | CX30   | Single-feed scanner<br>Single-item hopper                                                                                                                                | Height: 19.05cm (7.50")<br>Depth: 12.95cm (5.10")<br>Length: 28.19cm (11.10")<br>Weight: 2.40kg (5.20lb)        |  |
| TellerScan | TS 240 | <b>Multi-scanner</b><br><br>Hopper size/feeder size<br>– 100 documents<br>Three models<br>1 – 50 items per minute<br>2 – 75 items per minute<br>3 – 100 items per minute | <b>Height: 19.05cm (7.50")</b><br>Depth: 12.95cm (5.10")<br>Length: 28.19cm (11.10")<br>Weight: 2.40kg (5.20lb) |  |

Guidance for cleaning and maintenance of your scanner will be provided with the device.

## 2.2. Setting up RCD roles in Bankline.

Remote Cheque Deposit (RCD) can only be accessed through Bankline. To enable access, your Bankline Administrator must create a role with the appropriate privileges.

These are the steps your Bankline administrator must follow to set up an RCD role:

1. **Log in to Bankline** using your administrator credentials.
2. Select the **Admin** tab at the top of the page.
3. Click **Manage roles**, then choose **Create role**.

| Name                                 | Description                                      | Type   |
|--------------------------------------|--------------------------------------------------|--------|
| <a href="#">_NWB CJ TESTING</a>      | DEMO BOTH                                        | Master |
| <a href="#">_CJ other than ADM</a>   | ...NWB other than ADMIN all NWB                  | Master |
| <a href="#">_CJ all admin n core</a> | ...CJ STD selected all in core and admin         | Master |
| <a href="#">AAAOM</a>                | Additional account add only master privilege     | Master |
| <a href="#">AAAM</a>                 | additional account add and view master privilege | Master |
| <a href="#">Account Operator</a>     | Account Operator                                 | Master |
| <a href="#">Account Servicing1</a>   | Account Servicing1                               | Master |
| <a href="#">Add CoA &amp; OFC</a>    | Automation                                       | Master |
| <a href="#">Administrator</a>        | Administrator                                    | Master |
| <a href="#">All</a>                  | All - automation                                 | Master |

4. From the **Service** drop-down list (located under the list of Privileges), select **Remote Cheque Deposit**, then click **Save & go**.
5. Enter a **Role Name** and **Description**.
6. Choose one of the following **Privilege Options**:
7. **Deposit cheques and corporate reports**  
Allows the user to scan cheques and view reports for **all deposits** made by **any user** in the past 99 days.
8. **Deposit cheques and user reports**  
Allows the user to scan cheques and view reports for **only their own deposits** made in the past 99 days.
9. Tick the appropriate privilege option, then click **Continue** to complete the role setup

**Create role** Help

\* Indicates a required field

\* Role name: RCD Testing

\* Description: Cheque scanning test role

☐ Privileges

☒ Deposit cheques and corporate reports

☐ Deposit cheques and user reports

Save & Add / Display other types of Privileges: Remote Cheque Deposit Save & go

Reset all

Back Cancel new role Continue

**Create role - confirmation** Help

**Role details**

|             |                           |
|-------------|---------------------------|
| Role name   | RCD Testing               |
| Description | Cheque scanning test role |
| Type        | Customer                  |

| Select                              | Category              | Privileges                            |
|-------------------------------------|-----------------------|---------------------------------------|
| <input checked="" type="checkbox"/> | Remote Cheque Deposit | Deposit cheques and corporate reports |

Back Cancel Confirm new role

Once the role has been created, complete the setup by following these steps:

1. Select **Confirm new role** to save and activate the role.
2. If your organisation uses **dual administration** in Bankline, a second Bankline administrator will be required to **approve the new role request**.
3. After approval, the new role will appear in the roles list, with the **role type shown as "Customer"**.
4. You can now **assign this role to any user** who needs access to Remote Cheque Deposit (RCD).

## 2.3. Installing or updating RCD

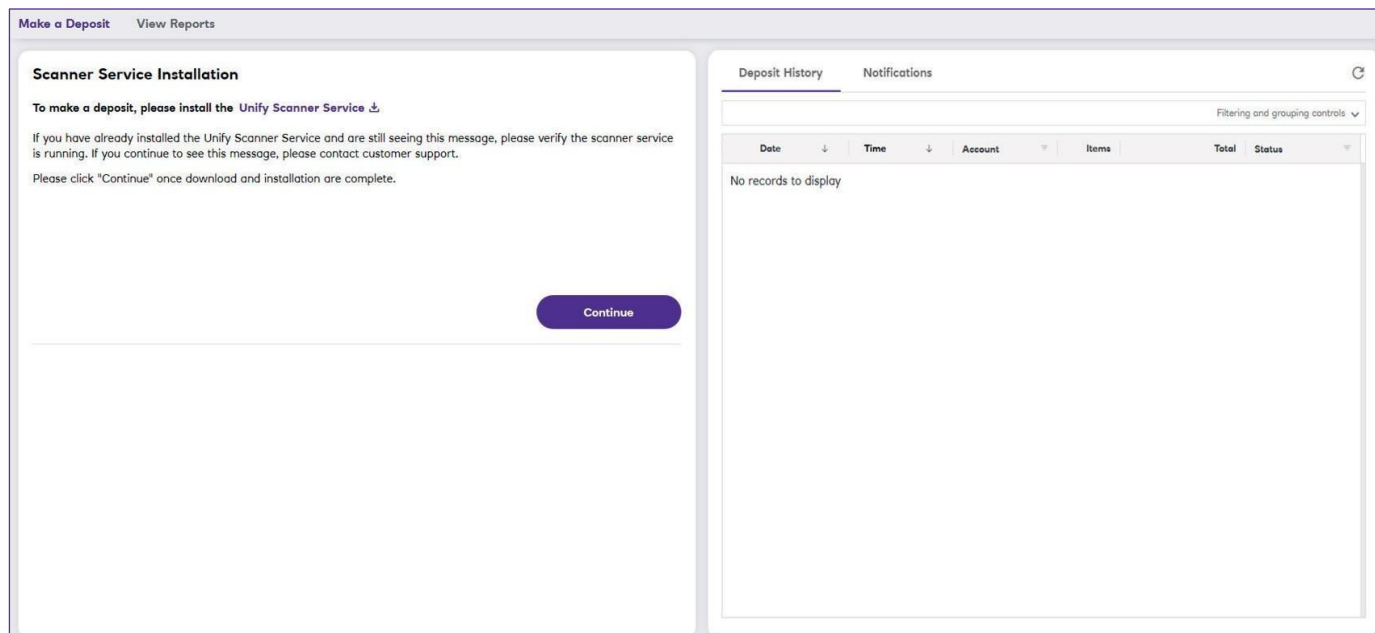
This section outlines the process for installing or updating the RCD software. We recommend completing installation with the support of your **Technical Support Team**, as **administrator rights** are required for the initial setup.

### Installation Requirements

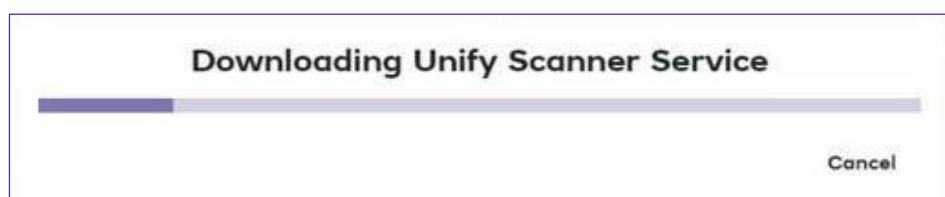
- A user with **administrative privileges** on the PC.
- Ensure all **system requirements** listed in Section 2.1 are met.
- Do **not install scanner drivers manually**—only use the driver provided during RCD installation.

### Steps to Install or Update RCD

1. **Launch RCD** as described in Section 3.1.  
The RCD interface will open and display the main screen.
2. Under the **Scanner Service Installation** header, select **Unify Scanner Service**.  
This will begin the installation or update process for the scanner service required by RCD

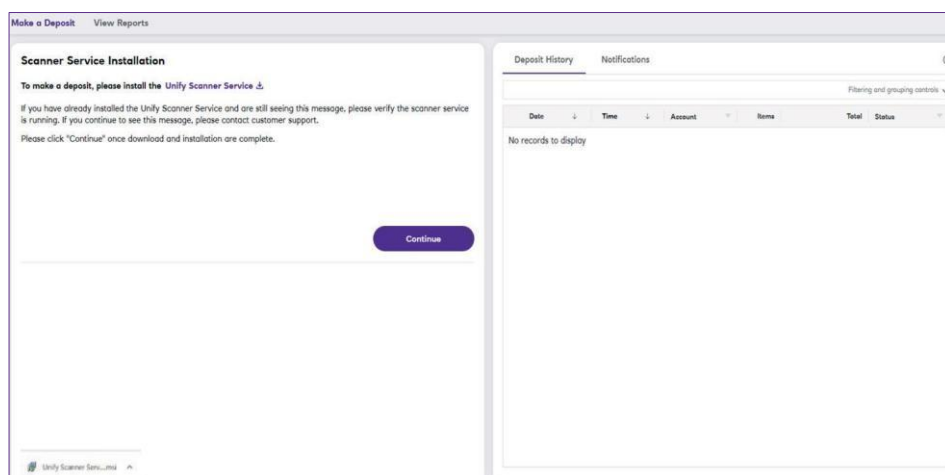


3. A pop-up message will appear on-screen advising the scanner service is downloading.

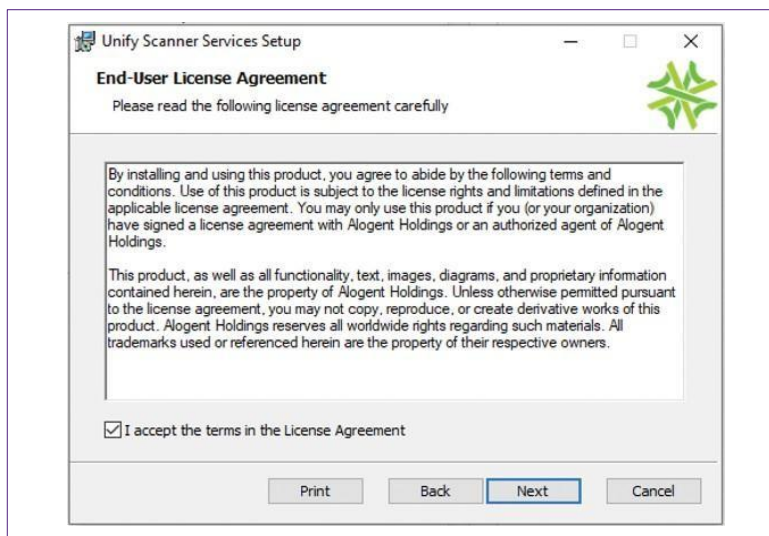
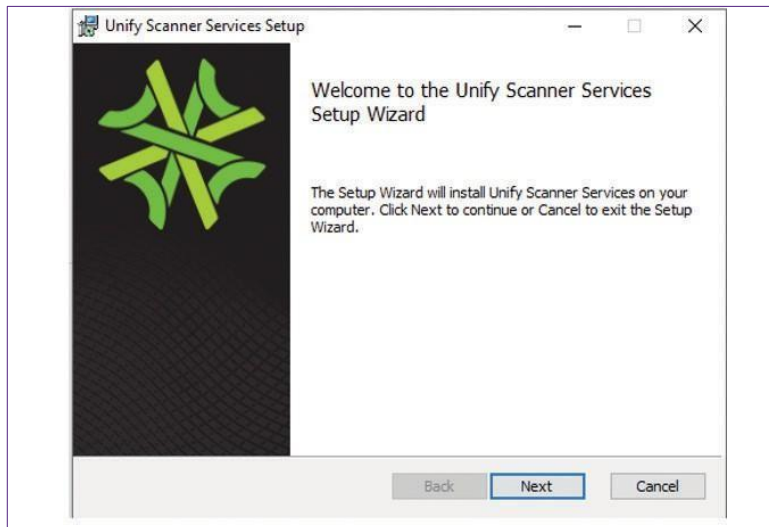


4. Once complete, open the Unify Scanner Service, shown at the bottom left of this screen shot but maybe elsewhere, depending on your browser.

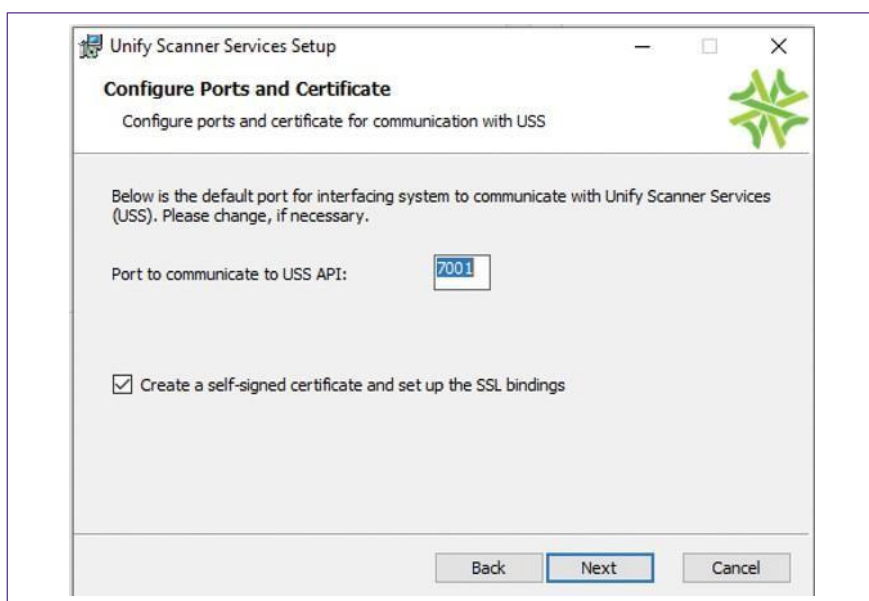
5. Once complete, open the Unify Scanner Service, shown at the bottom left of this screen shot but maybe elsewhere, depending on your browser.



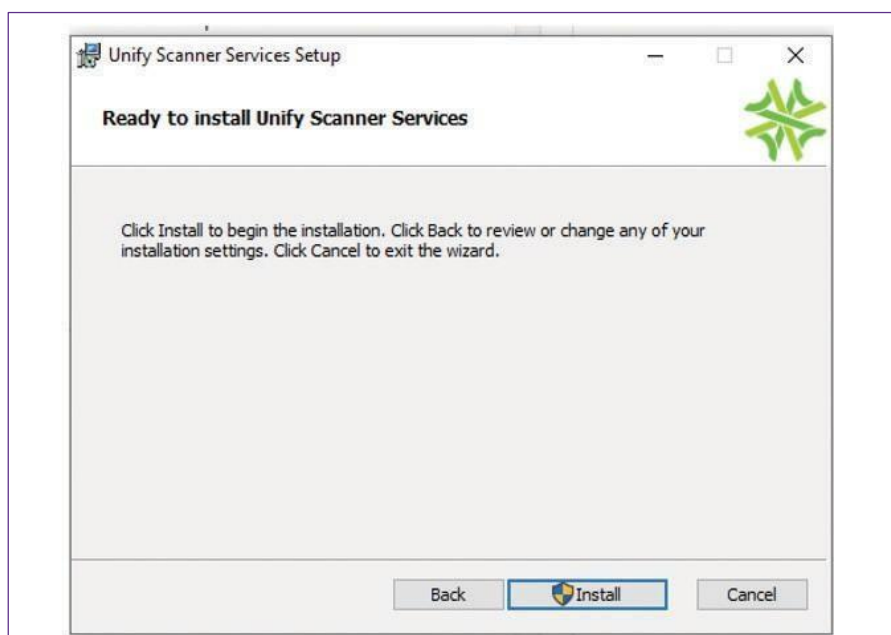
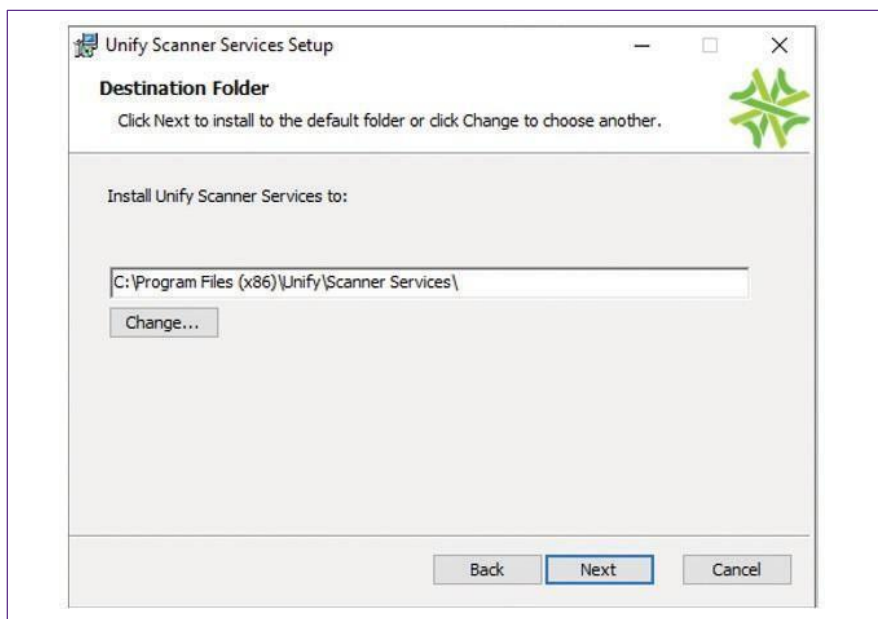
## 6. Follow the on-screen instructions.

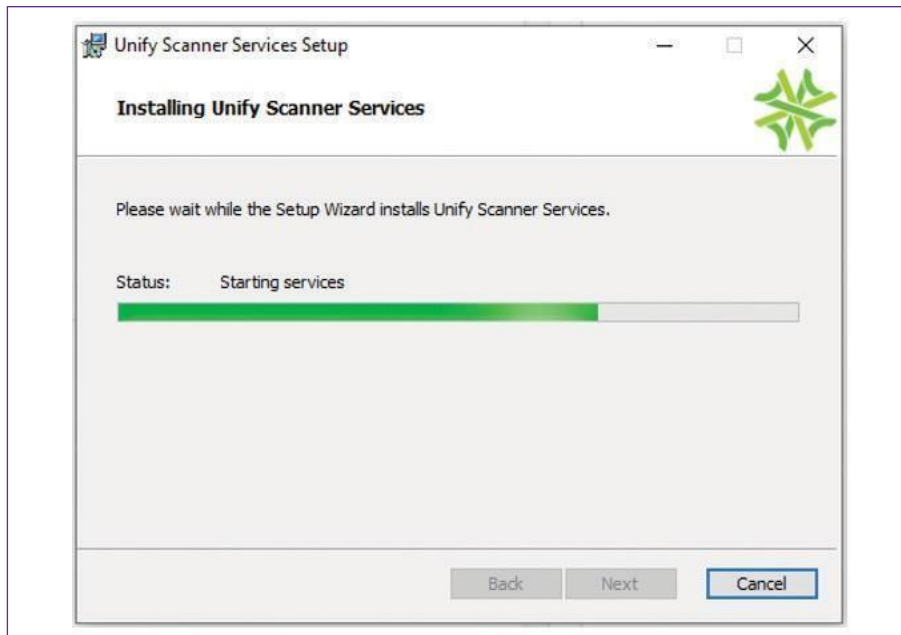


## 7. At the Configure Ports and Certificate pop-up, ensure 7001 shows in the text box and the tick box is checked.

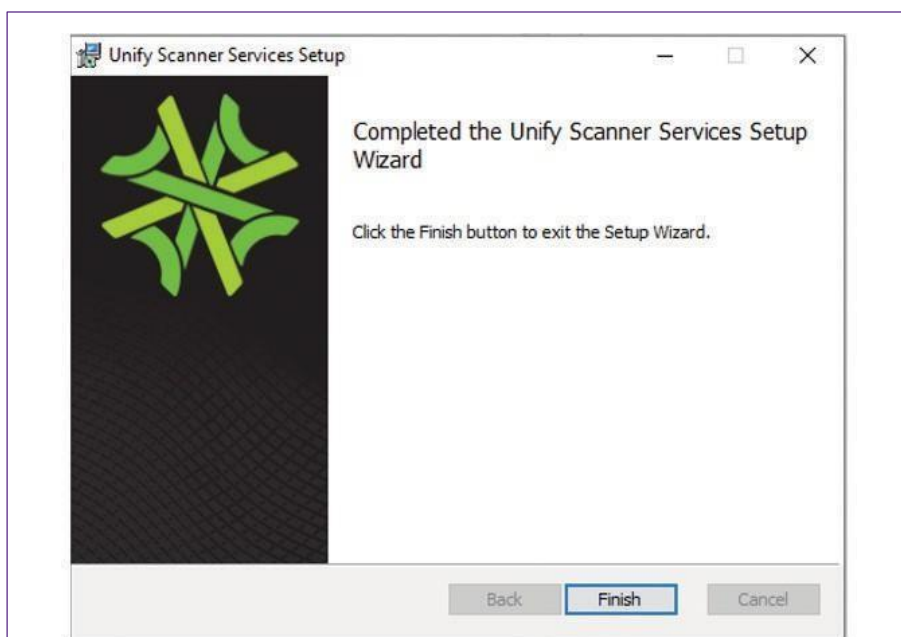


8. Continue through the next pop-ups by selecting Next > Install > Finish. You may then need to restart the browser to continue the installation.

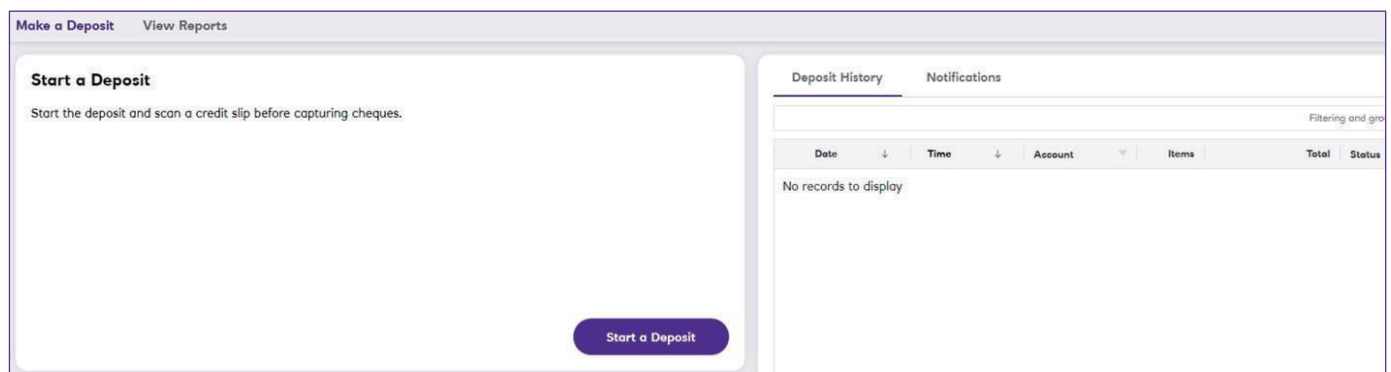




9.



10. Select **Start a Deposit**.



11. You'll be prompted to install the scanner driver.

12. Select the appropriate scanner model, then select **Continue**.

The screenshot shows a three-step progress bar at the top: 1. Select a scanner (active), 2. Unplug the scanner, and 3. Plug the scanner. Below the progress bar, the text reads: "Please select the brand of scanner you will be using on this computer and click 'Continue'". There is a dropdown menu labeled "Choose a scanner \*" with a red error message "Please select a scanner" below it. At the bottom right are two buttons: "Continue" (highlighted in blue) and "Cancel".

13. Unplug the scanner USB, if required, then select **Continue**.

The screenshot shows the progress bar with step 2, "Unplug the scanner", highlighted in blue. The text reads: "Your Digital Check (TS240/CheXpress CX30) cheque scanner driver needs to be updated. Please unplug your scanner's USB cable and click 'Continue' to update the driver". At the bottom right are two buttons: "Continue" (highlighted in blue) and "Cancel".

14. The scanner driver will now download. Once this has completed, plug your scanner USB into the PC and select **Continue**.

The screenshot shows the progress bar with step 2, "Unplug the scanner", highlighted in blue. The text reads: "Your Digital Check (TS240/CheXpress CX30) cheque scanner driver needs to be updated. Please unplug your scanner's USB cable and click 'Continue' to update the driver". Below this, it says "Updating Digital Check (TS240/CheXpress CX30) driver..." followed by a progress bar. At the bottom right is a button labeled "Cancel Download".

The screenshot shows the progress bar with step 3, "Plug the scanner", highlighted in blue. The text reads: "Your cheque scanner driver has been updated. Please plug your scanner back in and click 'Continue'". At the bottom right are two buttons: "Continue" (highlighted in blue) and "Cancel".

15. You've successfully installed the scanner software and your scanner; you're now ready to deposit cheques.

## 2.5 Troubleshooting Installation or Update Issues

If you experience any problems with installing or updating the Unify Scanner Service, please follow the steps below to uninstall and reinstall the software:

### Step 1: Log in with Administrator Access

Please sign in to your PC using an account with administrator privileges.

### Step 2: Uninstall the Existing Software

1. Open the **Control Panel**.
2. Go to **Add or Remove Programs** (or **Programs and Features**, depending on your version of Windows).
3. Locate **Unify Scanner Service**, select it, and click **Uninstall**.

### Step 3: (Optional) Switch User Account

Once the software is uninstalled, you may log out of the administrator account and sign in with your usual Bankline or RCD user account.

### Step 4: Reinstall the Software

1. Open a new browser window and log in to **Bankline**.
2. Navigate to **Remote Cheque Deposit (RCD)**.
3. The latest version of the **Unify Scanner Service** will begin installing automatically.

### Step 5: Complete Scanner Update

After installation, once your scanner is connected to RCD, you may be prompted to download an additional update. Please complete this update to enable voucher scanning functionality

## 2.6 What to do if a third party deposits cheques on your behalf.

If a third party deposits cheques on your behalf, it is possible they may also deposit cheques for other NatWest Group customers.

To maintain the integrity and security of your cheque deposits, you must ensure that the third party has adequate safeguards in place. Specifically, they must:

Access Remote Cheque Deposit (RCD) using your Bankline profile when depositing cheques on your behalf.

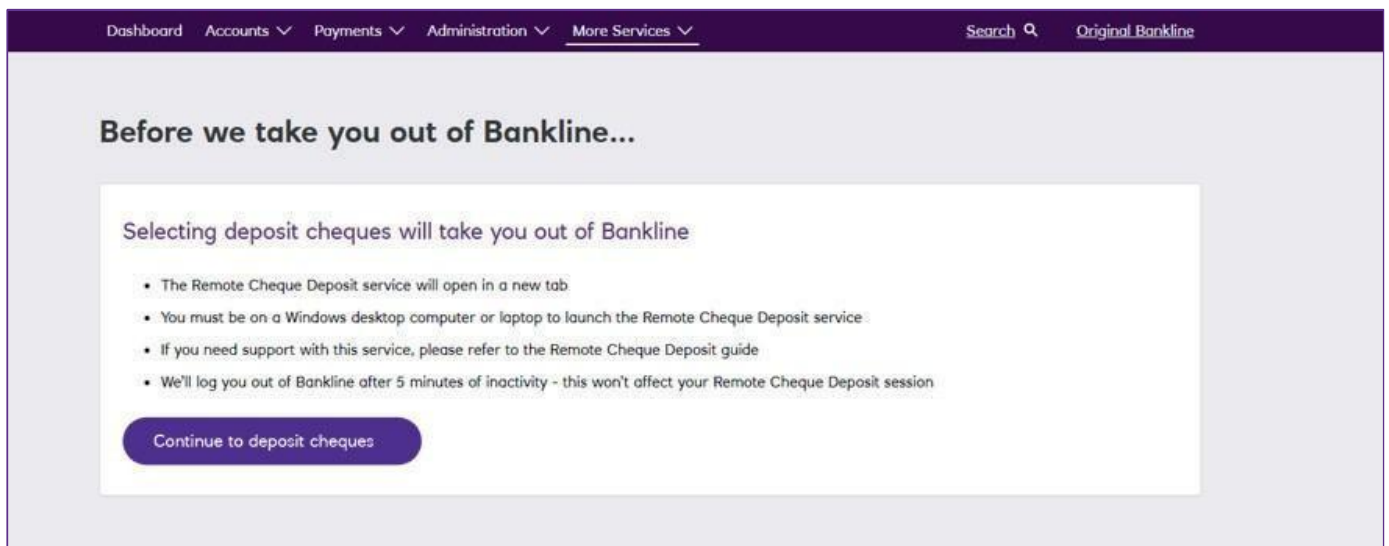
Follow your organisation's internal controls and procedures to prevent cross-account errors or unauthorised access.

 Failure to ensure proper access controls may result in deposit errors or breaches of customer confidentiality.

## 3. Deposit cheques

### 3.1. How to launch RCD.

1. Log in to Bankline and select the **More services** tab.
2. Select **Deposit cheques** and a new window will open.



3. Select the **Continue to deposit cheques** button to open the RCD service in a new tab

For an auto feed scanner, tap and align the leading and bottom edges of the cheque bundle as shown below.



## 3.2. Hours of operation.

### Remote Cheque Deposit (RCD) Guidelines

You may already know our operating hours for other cheque deposit channels. The following information applies specifically to deposits made using **Remote Cheque Deposit (RCD)**:

#### Availability

- Cheques can be deposited via RCD **24 hours a day, 7 days a week**.

#### Daily Cut-Off Time

- The cut-off time is **6:00 PM on each working day**.
- Deposits submitted **before 6:00 PM** will be credited by **11:59 PM on the next working day**.
- Deposits submitted **after 6:00 PM** will be processed on the following working day and credited by **11:59 PM on the second working day**.

#### Working Days

- Working days exclude **weekends and bank holidays**.

#### Examples

- A deposit submitted at **5:30 PM on Friday** will be credited by **11:59 PM on Monday** (assuming both Friday and Monday are working days).
- A deposit submitted at **6:30 PM on Friday** will be credited by **11:59 PM on Tuesday** (assuming Friday, Monday, and Tuesday are working days).
- A deposit submitted on **Saturday at any time** will be credited by **11:59 PM on Tuesday** (assuming Monday and Tuesday are working days).

#### Checking Deposit Status

- You can log in to **Bankline** to check whether your deposit has been credited to your account.

**N.B** Large value cheques undergo extra checking before submission to clearing. Their value may display as £0 until 8PM on day of deposit.

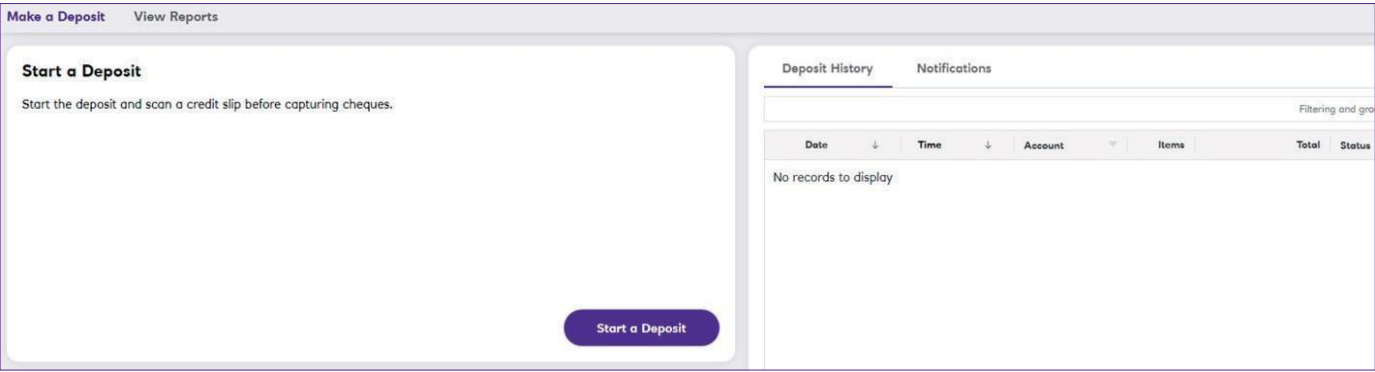
#### If There Are Issues

- If there are any problems with your deposit, our **Customer Services team** will contact you directly.

### 3.3 How to deposit cheques

This section shows you how to scan your deposit.

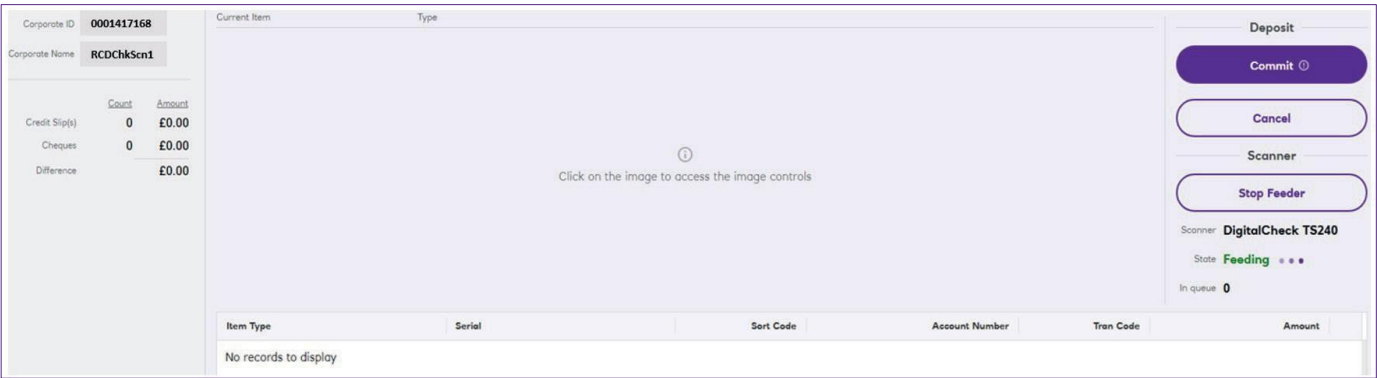
1. To begin, choose **Start a Deposit**, which opens a new screen



The **State** field, at the right hand side of the following screen, provides you with general information about the scanner and its status as follows:

- **Idle** – the scanner isn’t in operation.
- **Feeding** – the scanner is in operation.
- **Disconnected** – the scanner isn’t connected to the PC.
- **Document jam** – something has become stuck in the scanner.

2. Put your credit slip in the scanner and the feeder will start automatically.



3. Check the details RCD has captured for the credit slip. If the amount captured is incorrect, this can be amended by double-clicking on the amount column in the table, enter the correct amount in the amount field, select **Save Edits**.
4. Check the details RCD has captured for the credit slip. If any of the codeline information is incorrect, you’ll need to delete, create a new credit slip and then scan.
5. Once the credit slip details are captured correctly, place the cheques in the feeder and select **Start Feeder**.
6. If you need to stop scanning for any reason, select **Stop Feeder**. To restart scanning, select **Start Feeder**.
7. If at any time you need to cancel the full deposit, select **Cancel**.
8. As you scan, each item is added to the deposit details. These are shown in the table in the bottom half of the screen.

9. The latest scanned item will show at the top of the screen.
10. The deposit balance is automatically calculated, and any difference will be highlighted in red in the difference field. You can only commit the deposit if the transaction is balanced, which is when the difference field shows £0.00. In the screenshot below, you can see what a balanced deposit looks like.

The screenshot displays the RCD system interface. On the left, a sidebar shows the Corporate ID (0001417168), Corporate Name (RCDChkSen1), and a summary of the deposit: Credit Slips (1), Cheques (4), and a Difference of £0.00. The main area shows a scanned Royal Bank of Scotland credit slip for £12.00, dated 29/6/2022, payable to J Smith. Below the slip, a table lists the scanned items:

| Item Type   | Serial | Sort Code | Account Number | Tran Code | Amount |
|-------------|--------|-----------|----------------|-----------|--------|
| Credit Slip | 568767 | 169999    | 01010101       | 84        | £54.00 |
| Cheque      | 554410 | 699111    | 12345678       | 10        | £12.00 |
| Cheque      | 554411 | 699111    | 12345678       | 10        | £13.00 |
| Cheque      | 554412 | 699111    | 12345678       | 10        | £14.00 |
| Cheque      | 554413 | 699111    | 12345678       | 10        | £15.00 |

On the right, a 'Deposit' panel shows a 'Commit' button, a 'Cancel' button, and a 'Scanner' section indicating the scanner is 'DigitalCheck TS240' and 'Feeding'.

11. To send us your deposit, select **Commit**.
12. A pop-up box gives you the option to enter a memo for the deposit. A memo can help you track a deposit in RCD. Please note there's a maximum of 100 character limit. You can then select **Commit**.

The 'Commit Deposit' pop-up box contains the following text: 'Once your deposit is committed, no more cheques can be added and no further correction can be made. Please verify your deposit total and number of cheques in the deposit before continuing.'

Below the text is a text input field for the 'Deposit memo' with the value 'Deposit1'. A character count '8 / 100' is displayed at the bottom right of the input field.

At the bottom of the pop-up, there are two buttons: 'Commit' and 'Edit Deposit'.

13. A deposit receipt is shown with the following information.

- A summary of your deposit and when it was committed.
- A reminder to securely destroy your cheques, as well as how long to keep them.

You can print the deposit if you want or select **OK** to continue.

### Deposit Receipt

| Deposit to the Account x0101 |               | Deposit Total: £54.00 |
|------------------------------|---------------|-----------------------|
| ISN                          | Serial Number | Amount                |
| 510007103                    | 568767        | £54.00                |
| 510007104                    | 554410        | £12.00                |
| 510007105                    | 554411        | £13.00                |
| 510007106                    | 554412        | £14.00                |
| 510007107                    | 554413        | £15.00                |

Deposit memo: Deposit1

**Deposit number: 510014004 was accepted on Tuesday, May 9, 2023 14:09:59, with a Clearing Date of Tuesday, May 9 2023.**

Please retain cheques securely and destroy them after 10 days. For information regarding clearing timescales please refer to the FAQs provided to you.

OK

Print

✓ You've successfully committed a deposit using RCD.

✓ You can now start a new deposit, view reports or log

## 4. Corrections and balancing

This section guides you through the corrections and balancing functions for RCD. To help us process the data you capture quickly and efficiently, we may ask you to either make a decision or enter some data. This will help us validate your deposits.

**Corrections** involves entering information that RCD couldn't capture correctly. It also lets you decide what should happen for other exceptions listed in this section.

**Balancing** is the process that makes sure the total value of the cheques is equal to the value captured from the credit slip.

### 4.1. No credit slip.

This section shows you what you need to do when a credit slip hasn't been scanned.

1. A credit slip must be scanned before any cheques. If you forget, you'll see a message letting you know.



2. Find the missing credit slip, put it in the scanner and select **Start Feeder**.
3. If you can't find the credit slip, you'll need to cancel the deposit. To do this, select **Cancel**.

### 4.2. Multiple credits.

This section shows you how to handle a situation where you scan more than one credit slip in a single deposit.

1. A deposit can only contain one credit slip. If you scan more than one, or manually enter the information, the system will tell you.
2. Select **OK** to delete the credit slip.



## 4.3. Amount keying.

This section shows you what you need to do if the amount of the cheque hasn't been read by the scanner. To sort out the issue, you must key the missing amount manually.

1. The on-screen message will tell you the amount hasn't been read.

Corporate ID: 0001417168  
Corporate Name: RCDChkScn1

| Count          | Amount   |
|----------------|----------|
| Credit Slip(s) | 1 £12.00 |
| Cheques        | 1 £0.00  |
| Difference     | £12.00   |

Current Item: 510001179 Type: Cheque

**Royal Bank of Scotland**  
Bolton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J Smith  
Twelve Pounds Only £12.00  
RBS DIGITAL SERVICE  
270520  
Cheque Number: 554410 Sort Code: 699111 Account Number: 12345678 Tran Code: 10

**Edit Item**  
Please enter the Amount of the item.

Serial: 554410 Sort Code: 699111 Account Number: 12345678 Tran Code: 10 Amount:

☐ Override Validation  Accept/Reject Counte...

**Deposit**  
**Commit**  
Cancel  
**Scanner**  
Stop Feeder  
Scanner: DigitalCheck TS240  
State: Feeding  
In queue: 0

**Save Edits**  
☐ Save Image Orientation  
Cancel Edits  
Delete Item

2. Manually key in the amount on the cheque and then **Save Edits**.

## 4.4. Codeline validation.

RCD validates the codeline fields on all items you scan, making sure they align to bank and industry specifications. The codeline fields are the numbers printed along the bottom edge of any item, such as serial, sort code, account number and transaction code.

Here's the list of accepted transaction codes. If you submit a cheque which has a transaction code that's not on the list below, it will be rejected.

| Transaction code | Description                    |
|------------------|--------------------------------|
| Blank            | Various, Personal Cheques      |
| 00               | Various, Personal Cheques      |
| 02               | Personal Cheque, Postal Orders |
| 03               | Various, Personal Cheques      |
| 10               | Company Cheques                |
| 11               | Company Cheques                |
| 12               | Bankers Payment                |
| 14               | Various, Personal Cheques      |
| 15               | Traveller's Cheques            |
| 16               | Various, Personal Cheques      |

**Cheque Number/Serial**      **Sort Code**      **Account Number**      **Transaction Code (optional, can be blank)**

In this example:  
 554411      69-91-11      12345678      10

Here are the steps you need to take to put things right:

1. A message, along with the image of the item, will appear on-screen. You can then amend it by manually entering the information. In this example, you'd enter the account number then choose **Save Edits**.

**Corporate ID** 0001417168    **Current Item** 510001181    **Type** Cheque

**Corporate Name** RCDChkScn1

|                | Count | Amount |
|----------------|-------|--------|
| Credit Slip(s) | 1     | £13.00 |
| Cheques        | 1     | £13.00 |
| Difference     |       | £0.00  |

**Deposit**

**Commit** **Cancel**

**Scanner**

**Stop Feeder**

Scanner **DigitalCheck TS240**

State **Feeding**

In queue **0**

**Edit Item**

Account Number failed validation, please correct the Account Number.

| Serial | Sort Code | Account Number | Tran Code | Amount |
|--------|-----------|----------------|-----------|--------|
| 554411 | 699111    | 5678           | 10        | 13.00  |

☐ **Override Validation** Accept/Reject Counts...

**Save Edits** **Cancel Edits** **Delete Item**

2. If the sort code or account number on a cheque is **missing, unclear, or cannot be read** due to issues like poor print quality or a signature covering the codeline, we will be unable to process it. In these cases, please return the cheque to the issuer and ask them to provide an alternative method of payment.

## 4.5. Long or short Giro Credits.

Some credit slips have complex codeline formats, like the example below:

In the far-left field is the serial number, and in the far-right field is the transaction code. As you can see, the credit slip doesn't have separate sort code and account number fields.

If RCD directs you to enter the account number, please enter the 11-digit number on the image of the credit slip, including any letters. Please note, some Giro Credits may contain an amount due field. This is a 10-digit number and shouldn't be entered as the account number.

If RCD directs you to enter the sort code, please key the last six digits of the account number into the sort code field.

Corporate ID: 0001417168  
Corporate Name: RCDChkScnt  
Current Item: 510007112  
Type: Credit Slip

Bank Giro Credit

Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Amount: £94.26

Serial: 1234567812345678  
Sort Code: 699111  
Account Number: V46369911  
Transaction Code: 74  
Amount: 94.26

☐ Override Validation  
☐ Accept/Reject Counterfeit

Buttons: Deposit, Commit, Cancel, Scanner, Start Feeder, Save Edits, Cancel Edits, Delete Item

## 4.6. Magnetic codeline failure.

This section shows you what to do if RCD can't detect a magnetic codeline on a cheque. This might suggest the cheque's fraudulent.

1. A message will appear on-screen alerting you.

Corporate ID: 0001417168  
Corporate Name: RCDChkScnt  
Current Item: 510001185  
Type: Cheque

Royal Bank of Scotland  
Botton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J Smith  
Fourteen Pounds Only  
£14.00  
RBS DIGITAL SERVICE  
270520  
Serial: 554412  
Sort Code: 699111  
Account Number: 12345678  
Transaction Code: 10  
Amount: 14.00

☐ Override Validation  
☐ Accept/Reject Counterfeit

Buttons: Deposit, Commit, Cancel, Scanner, Stop Feeder, Save Edits, Cancel Edits, Delete Item

- To accept the cheque, enter **A** into the **Accept/Reject Counterfeit** field and select **Save Edits**.
- If you think the cheque might be fraudulent, enter **R** in the **Accept/Reject Counterfeit** field and then choose **Delete Item**.

## 4.7. Duplicate cheque.

RCD keeps the data you've scanned for a period of time. This means you can be alerted if you scan the same cheque more than once.

1. The current cheque and the previous one it's been matched to will be shown.
2. The image below shows two cheques, the Cheque Number, Sort Code, Account Number, Transaction Code, Amount, Date and Payee Name are all the same. If the two cheques are the same and all details match, select **Items are same**. This will delete the current item as a duplicate.

Corporate ID: 0001417168  
Corporate Name: RCDChkScn1  
Current Item: 510001187  
Type: Cheque

|                | Count | Amount |
|----------------|-------|--------|
| Credit Slip(s) | 1     | £30.00 |
| Cheques        | 2     | £30.00 |
| Difference     |       | £0.00  |

**Current Item:** Royal Bank of Scotland, Bolton Customer Service Centre, P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU, Date: 29/6/2022, Pay: J. Smith, Fifteen Pounds Only, £ 15.00, RBS DIGITAL SERVICE, Cheque Number: 270520, Sort Code: 699911, Account Number: 123456789010.

**Historic Duplicate Item:** Royal Bank of Scotland, Bolton Customer Service Centre, P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU, Date: 29/6/2022, Pay: J. Smith, Fifteen Pounds Only, £ 15.00, RBS DIGITAL SERVICE, Cheque Number: 270520, Sort Code: 699911, Account Number: 123456789010.

Duplicate item. You may have processed this item previously. Please review the item and accept or delete as appropriate. (ISN 510007115)

1 of 1 potential suspects

Buttons: Deposit, Commit, Cancel, Scanner, Stop Feeder, DigitalCheck TS240, State: Feeding, In queue: 0, Items are same, Items are different, Edit current item.

3. The image below shows two cheques, the Cheque Number, Sort Code, Account Number, Transaction code and amount are all the same, however as you can see the date and payee name are different. If the two cheques aren't the same, therefore not a duplicate, select **Items are different**. This will keep the cheque in the deposit.

Corporate ID: 0001417168  
Corporate Name: RCDChkScn1  
Current Item: 510001187  
Type: Cheque

|                | Count | Amount |
|----------------|-------|--------|
| Credit Slip(s) | 1     | £30.00 |
| Cheques        | 2     | £30.00 |
| Difference     |       | £0.00  |

**Current Item:** Royal Bank of Scotland, Bolton Customer Service Centre, P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU, Date: 15/8/22, Pay: John Smith, Fifteen Pounds Only, £ 15.00, RBS DIGITAL SERVICE, Cheque Number: 270520, Sort Code: 699911, Account Number: 123456789010.

**Historic Duplicate Item:** Royal Bank of Scotland, Bolton Customer Service Centre, P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU, Date: 29/6/2022, Pay: J. Smith, Fifteen Pounds Only, £ 15.00, RBS DIGITAL SERVICE, Cheque Number: 270520, Sort Code: 699911, Account Number: 123456789010.

Duplicate item. You may have processed this item previously. Please review the item and accept or delete as appropriate. (ISN 510007115)

1 of 1 potential suspects

Buttons: Deposit, Commit, Cancel, Scanner, Stop Feeder, DigitalCheck TS240, State: Feeding, In queue: 0, Items are same, Items are different, Edit current item.

- The image below shows two cheques, as you can see the Cheque Number differs between the two cheques, the current item is actually 554418 and the previously processed item is 554413. If you see this, then the Cheque Number on the current item has been misread. You should select **Edit current item**, this allows you to correct any fields that have been misread from the current item. Note this can happen on either the Cheque Number, Sort Code, Account Number, Transaction Code or Amount.

Corporate ID: 0001417168  
Corporate Name: RCDChkScn1

Current Item: 510001187  
Type: Cheque

Deposit  
Commit  
Cancel  
Scanner  
Stop Feeder  
Scanner: DigitalCheck TS240  
State: Feeding \*\*\*  
In queue: 0

Current Item  
Royal Bank of Scotland  
Bolton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/9/22  
Pay: J. Smith  
Fifteen Pounds Only £ 15.00  
RBS DIGITAL SERVICE  
270520  
Cheque Number: 554418  
Sort Code: 699911  
Account Number: 12345678

Historic Duplicate Item  
Royal Bank of Scotland  
Bolton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J. Smith  
Fifteen Pounds Only £ 15.00  
RBS DIGITAL SERVICE  
270520  
Cheque Number: 554413  
Sort Code: 699911  
Account Number: 12345678

Duplicate item. You may have processed this item previously. Please review the item and accept or delete as appropriate. (ISN 510007118)

1 of 1 potential suspects

Items are same  
Items are different  
Edit current item

## 4.8. Balancing.

- Once you've finished scanning, you won't be able to commit the deposit unless the total value of the cheques equals the value on the credit slip. The difference field on the left of the screen shows how much the deposit is out of balance. In this example, there's a difference of £42.00.

Corporate ID: 0001417168  
Corporate Name: RCDChkScn1

Current Item: 510014060  
Type: Cheque

Deposit  
Commit  
Cancel  
Scanner  
Stop Feeder  
Scanner: DigitalCheck TS240  
State: Feeding \*\*\*  
In queue: 0

Current Item  
Royal Bank of Scotland  
Bolton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J. Smith  
Twelve Pounds Only £ 12.00  
RBS DIGITAL SERVICE  
270520  
Cheque Number: 554410  
Sort Code: 699911  
Account Number: 12345678

Difference: £42.00

| Item Type   | Serial | Sort Code | Account Number | Tran Code | Amount |
|-------------|--------|-----------|----------------|-----------|--------|
| Credit Slip | 568767 | 169999    | 01010101       | 84        | £54.00 |
| Cheque      | 554410 | 699111    | 12345678       | 10        | £12.00 |

- The physical items (pay-in slip/cheques) will be in the same order in your scanner as they're presented on the bottom half of the screen, as shown below. Best practice is to navigate to the top of the grid of captured items, click on the Credit Slip to display the image, then use the mouse or click to use the cursor key to scroll down to the next image.
  - Make sure the credit slip amount is captured correctly.
  - Make sure each cheque amount is captured correctly.
  - If the deposit is still out of balance, please review the physical cheques to see if there are any missing or additional cheques.

4. Validate that you have calculated the total on the credit slip correctly.

To amend an item, double-click on the amount column in the row it is captured, enter the correct amount in the amount field, select **Save Edits**.

In the example below, the cheque for £15.70 has been misread as £16.70.

| Item Type | Serial | Sort Code | Account Number | Tran Code | Amount |
|-----------|--------|-----------|----------------|-----------|--------|
| Cheque    | 614324 | 158000    | 13515678       | 10        | £8.24  |
| Cheque    | 614327 | 158000    | 13515678       | 02        | £8.27  |
| Cheque    | 614330 | 158000    | 13515678       | 11        | £8.30  |
| Cheque    | 614334 | 160886    | 13515678       | 11        | £8.34  |
| Cheque    | 614007 | 160038    | 13515678       | 10        | £6.07  |
| Cheque    | 614000 | 162454    | 13515678       | 11        | £6.00  |
| Cheque    | 614009 | 150000    | 13515678       | 11        | £6.09  |
| Cheque    | 614175 | 160880    | 13515678       | 02        | £7.75  |
| Cheque    | 614002 | 400017    | 13515678       | 10        | £16.05 |
| Cheque    | 614140 | 160038    | 13515678       | 11        | £7.40  |
| Cheque    | 614024 | 200085    | 13515678       | 11        | £16.70 |

3. Here are some examples of why deposits can be out of balance and what you need to do to identify them.

| Issue                                             | Check what's happened                                                                                                                                                                              | What to do                                                                              | How to do it                                                                                                                                                                       |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| An extra cheque has been included in the deposit. | If the total cheque value is greater than the credit slip value, look in the grid of captured items for a cheque for that value.                                                                   | Delete the cheque from the deposit.                                                     | Click the vertical ellipsis (three dots) icon on the row containing the relevant cheque and then select <b>Delete Item</b> .                                                       |
| Missing cheque.                                   | If the total cheque value is less than the credit slip value, look at any records (such as listings) you may have created before scanning. Look for any cheques that match the deposit difference. | If you find the missing cheque, then you can scan it into the deposit.                  | If you can't find the missing cheque, you should re-start the transaction with a new credit slip showing the correct amount                                                        |
| Misread credit slip amount.                       | Check the credit slip amount that's been captured is correct.                                                                                                                                      | Amend the credit slip amount captured to reflect the amount on the physical credit slip | To amend the scanned credit slip, double-click on the amount in the row the credit slip is captured, enter the correct amount in the amount field, then select <b>Save Edits</b> . |

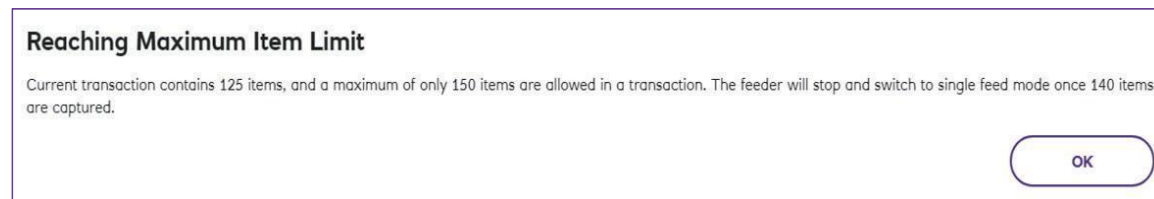
|                        |                                                       |                          |                                                                                                                                                                                |
|------------------------|-------------------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Misread cheque amount. | Check each cheque amount has been captured correctly. | Amend the cheque amount. | To amend the cheque amount, double-click on the amount column in the row the cheque is captured, enter the correct amount in the amount field, then select <b>Save Edits</b> . |
|------------------------|-------------------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

4. Once the deposit is balanced, there will be a tick showing you can click the **Commit** button.

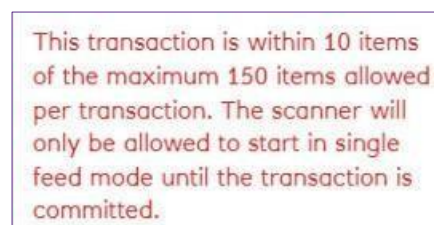
## 4.9. Maximum deposit limits.

To make balancing easier, we limit the deposit size.

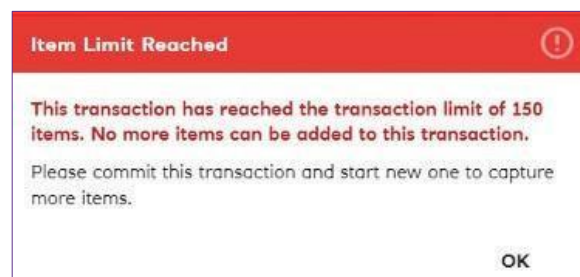
1. The maximum volume per deposit is 150 items, made up of 149 cheques and one credit slip.
2. At around 125 items, a warning message will pop up. This doesn't stop you scanning, but it's worth considering how many cheques you still need to scan.



3. When you reach 140 Items, a further warning message will appear. This will tell you that you're close to the maximum limit of 150 and will slow to single-feed mode.



4. When you've reached the 150-item limit, a final message will appear. You won't be able to scan any more cheques in this deposit. Any remaining cheques will need to be processed separately.



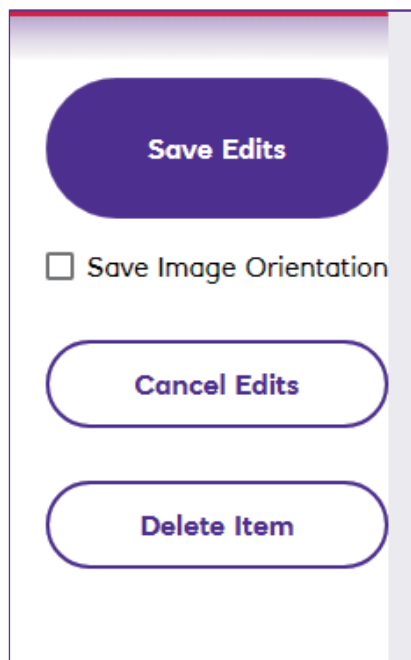
## 4.10. Image manipulation.

When a cheque image is displayed on the screen when making a deposit, clicking on it provides four options:

1. **Rotate.**
2. **Flip.**
3. **Magnify.**
4. **Bitonal.**



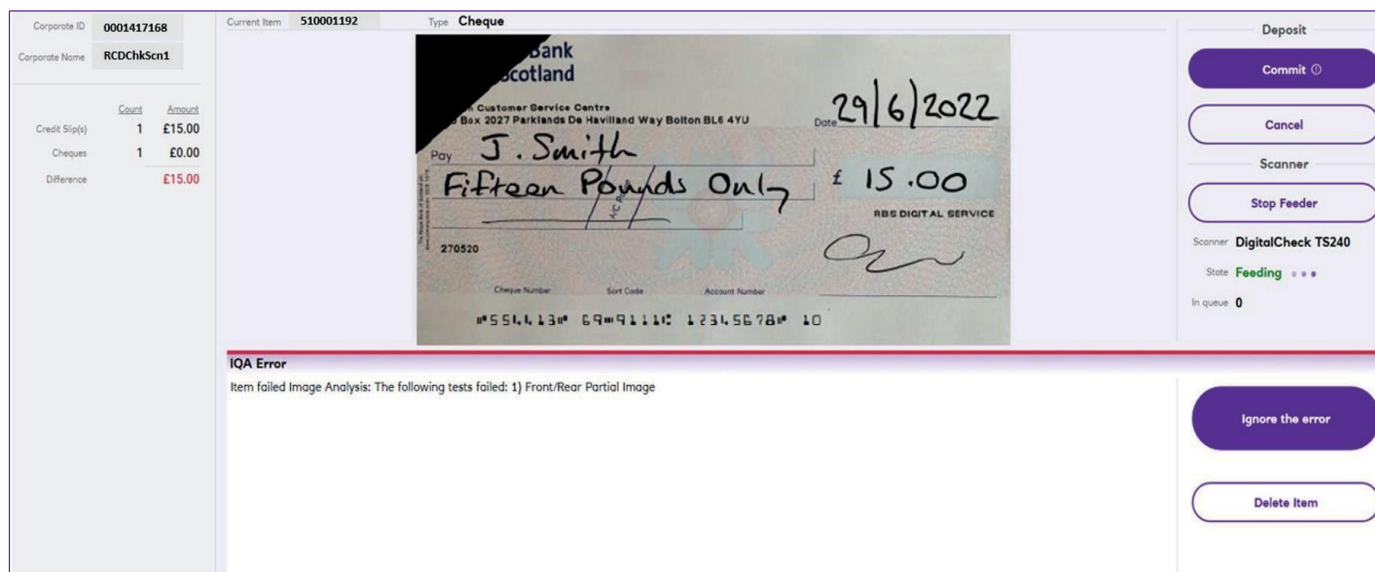
- If you've had to correct the orientation of the cheque by rotating it, you should select **Save Image Orientation** before selecting **Save Edits**.



## 4.11. Image quality validation.

To make sure we comply with industry specifications, we apply several image quality validations. This also helps the cheque flow without error through the clearing process.

- There are a few different image validations, and the on-screen message will tell you the specific reason. In all cases, please review the image to make one of the following decisions:



Corporate ID: 0001417168  
Corporate Name: RCDChkScn1

|                | Count | Amount |
|----------------|-------|--------|
| Credit Slip(s) | 1     | £15.00 |
| Cheques        | 1     | £0.00  |
| Difference     |       | £15.00 |

Current Item: 510001192  
Type: Cheque

Bank: Bank of Scotland  
Customer Service Centre  
Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J. Smith  
Fifteen Pounds Only  
£ 15.00  
RBSDIGITALSERVICE  
Cheque Number: 270520  
Sort Code: 200000  
Account Number: 1234567890

IQA Error  
Item failed Image Analysis: The following tests failed: 1) Front/Rear Partial Image

Deposit  
Commit  
Cancel  
Scanner  
Stop Feeder  
Scanner: DigitalCheck TS240  
State: Feeding  
In queue: 0

Ignore the error  
Delete Item

- If you're sure the image is complete and is a faithful representation of the actual cheque, then select **Ignore the error**.
- You can also select **Delete item**, but bear in mind you might need to adjust the value of the credit slip.

## 5. Reports

RCD has reporting functions that let you review and extract data for 99 days from when you make a deposit.

- Users with corporate level access can view and download reports for deposits committed by all users or for deposits committed only by themselves.
- Users with user level access can only view and download reports for deposits committed by themselves.

There are four reporting options.

1. **Corporate Daily Deposit Details/Daily Deposit Details** shows images of the front of each item within every deposit on a chosen date.
2. **Deposit Details Extract** Shows a full day of deposit details as a table.
3. **Corporate Deposit Summary/Deposit Summary** shows credit information for deposits made within a selected date range.
4. **Item Search** lets you search for specific items within a date range, based on several parameters.

You also have the option to print and download reports.

### 5.1. How to run a report.

1. Select **View Reports** and then choose the type of report you want from the drop-down list. Choose the date or date range you want and select **Apply**. The report will show the deposit information/report summary for the date or date range selected.
2. You can print or save the report. Reports can be saved as PDF, HTML or CSV. An example of a Corporate Daily Deposit report is shown below:

**The top centre of the screen will show how many pages of detail is available. To scroll through each page use the arrow buttons.**

Make a Deposit View Reports Corporate Daily Deposit Details

Print Save 100% 1 of 1

Commit Date (dd/mm/yyyy) 15/5/2023 Apply

Select the parameters and click on Apply to view the report

Make a Deposit View Reports Corporate Daily Deposit Details

Print Save 100% 1 of 2

Commit Date (dd/mm/yyyy) 15/5/2023 Apply

**NatWest Corporate Daily Deposit Details**

Corporate Name: NWBChkScn1 and Corporate ID: 0001417168 on 15/05/2023

| Total number of deposits | Deposit Count | Item Count | Amount |
|--------------------------|---------------|------------|--------|
| Deposits for user User1  | 1             | 5          | £54.00 |

Deposit 510014210 made at 12:58  
Clearing Date 15/05/2023 Item Count 5 Amount £54.00

ISN 510010038 Credit Slip Amount £54.00

ISN 510010039 Cheque Amount £12.00

ISN 510010040 Cheque Amount £13.00

## 5.2. Item Search.

1. Select **Item Search** from the drop-down list.
2. You can now search using multiple fields. Enter your search criteria and select **Apply**.

Make a DepositView ReportsItem Search

Commit Date - From (dd/mm/yyyy)

16/5/2023

Commit Date - To (dd/mm/yyyy)

23/5/2023

Amount Min

£0.00

Amount Max

£0.00

ISN

Sort Code

Account

Serial

Tran Code

Apply

PrintSave100%1 of 1

Select the parameters and click on Apply to view the report

3. You'll then see the results of the item search.
4. Click to view the image of any item. You can print or save the item. Items can be saved as PDF, HTML or CSV.

Make a DepositView ReportsItem Search

Commit Date - From (dd/mm/yyyy)

23/5/2023

Commit Date - To (dd/mm/yyyy)

23/5/2023

Amount Min

£0.00

Amount Max

£0.00

ISN

Sort Code

699111

Account

Serial

Tran Code

Apply

PrintSave100%1 of 1

NatWest

Corporate Item Search

Latest 4 Items retrieved by User1 User1 on 23/05/2023 14:50

| ISN       | Receipt Time     | Deposit Account | Sort Code | Account  | Serial | Tran Code | Gender | Amount | Details |
|-----------|------------------|-----------------|-----------|----------|--------|-----------|--------|--------|---------|
| 510014210 | 23/05/2023 14:09 | 01010101        | 699111    | 12345678 | 554410 | 10        | Debit  | £12.00 | ...     |
| 510014211 | 23/05/2023 14:09 | 01010101        | 699111    | 12345678 | 554411 | 10        | Debit  | £13.00 | ...     |
| 510014212 | 23/05/2023 14:09 | 01010101        | 699111    | 12345678 | 554412 | 10        | Debit  | £14.00 | ...     |
| 510014213 | 23/05/2023 14:09 | 01010101        | 699111    | 12345678 | 554413 | 10        | Debit  | £15.00 | ...     |

Information Classification - Restricted

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## 6. After committing a deposit to RCD

- Once you commit a deposit to us, we perform some extra validations. If any item can't be processed, we'll contact you.
- Some large value credits may show as £0 until end of day validations are completed
- The deposit is then passed through our clearing systems and combined into our normal daily submissions to the Image Clearing System (ICS) scheme.
- The images and deposit information are saved to our image archive.

## 7. Cheque disposal

Please keep cheques for a minimum of 10 days after scanning. After this, they can be disposed of securely.

## 8. Support

- It's easy to contact us. If you have any queries about RCD, please email us at [remotechequedeposit@natwest.com](mailto:remotechequedeposit@natwest.com).
- Please note, the email must come from a registered user on Bankline and from the email address used in Bankline.
- The email must include the customer ID number and Bankline user ID.
- If you're having issues with your scanner, please contact the supplier directly.

## 9. Troubleshooting

This section gives you guidance on some of the scenarios you might have when depositing cheques using RCD.

| Issue |                                                                                                | Answer                                                                                                                                                                                                                                              |
|-------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | I'm having problems logging in to Bankline.                                                    | Please call Bankline on <b>0345 030 3109</b> (Relay UK <b>18001 0345 030 3109</b> ) or on <b>+44 167 055 2026</b> from outside the UK. Lines open 9am-5pm Monday to Friday. Calls may be recorded.<br><br>Or use Cora, your digital assistant 24/7. |
| 2     | On Bankline, when I click <b>More Services</b> I don't have the <b>Deposit cheques</b> option. | Please check with your Bankline administrator to confirm you have an RCD privilege – see section 2.3.                                                                                                                                               |
| 3     | My PC crashed when I was making a deposit.                                                     | Restart your PC.<br><br>When you access RCD, you can pick up where you left off – see section 4.11.                                                                                                                                                 |

|          |                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>4</p> | <p><b>Scanner Setup and Recovery Steps</b></p> <p>If you are experiencing issues with your cheque scanner, please follow the steps below to reset and verify your setup</p> | <p><b>Step-by-Step Recovery Process</b></p> <ol style="list-style-type: none"><li>1. <b>Shut down your PC</b> completely.</li><li>2. <b>Switch off the scanner</b> at the power socket.</li><li>3. <b>Disconnect any non-essential USB devices</b> from the PC, especially any scanners other than the Digital Check CX30/TS240 used for Remote Cheque Deposit (RCD).</li><li>4. <b>Ensure the Digital Check CX30/TS240 scanner is connected</b> to the PC using the supplied cable or a known working USB cable.</li><li>5. <b>Unplug the USB cable from the scanner</b>, then plug it back in securely.</li><li>6. <b>Unplug the USB cable from the PC</b>, then reconnect it—preferably using a different USB port. Try switching between front and rear ports if available.</li><li>7. <b>Power on the Digital Check CX30/TS240 scanner.</b></li><li>8. <b>Check the LED status indicator</b> on the scanner:</li></ol> <p>A <b>solid red light</b> indicates the scanner is powered on.</p> <p>A <b>flashing red light</b> may indicate a jammed item.</p> <p>Refer to the scanner’s user manual for instructions on how to open and clear the scanner.</p> <p>If the issue persists after investigation and power cycling, contact your scanner supplier.</p> <ol style="list-style-type: none"><li>9. <b>Power on the PC</b> and log in.</li><li>10. <b>Wait five minutes</b> before opening any applications to allow the system to fully complete startup and login processes.</li><li>11. <b>Open your web browser</b>, log in to <b>Bankline</b>, and launch <b>Remote Cheque Deposit (RCD)</b>.</li></ol> |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | <p><b>If Issues Persist</b></p> <p>Please consider the following checks:</p> <ul style="list-style-type: none"><li>• Do you have access to <b>another PC or laptop</b> to test the scanner?</li><li>• Can you try using <b>another Digital Check CX30/TS240 scanner</b>?</li><li>• Have you tried a <b>different web browser</b> (e.g., Microsoft Edge, Google Chrome, Mozilla Firefox)?</li><li>• Are you seeing an <b>error message</b> listed in <b>Section 9.1</b> of this guide?</li><li>• Have you contacted your <b>IT support team</b>, and shared the troubleshooting steps from the <b>Customer Technical Overview</b>?</li><li>• If you still need help, <b>contact our support team</b> for further assistance.</li></ul> |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 9.1. Scanner errors.

This section will show you how to locate and clear a scanner error. Following the steps in **Section 3.2 – How to prepare your deposit** will help reduce these issues.

When there's a scanner error an on-screen message will appear. The text next to the feeding status will also change from green to red and highlight which of these errors has happened.

| Error                  | What you need to do                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Feeder jam -           | <p><b>Issue:</b><br/>A cheque is blocking the scanner.</p> <p><b>Resolution:</b></p> <ol style="list-style-type: none"><li>1. Follow the on-screen prompts to identify and remove the jammed cheque.</li><li>2. Refer to the scanner's user manual for additional guidance if needed.</li><li>3. Once the jam is cleared, select <b>Start Feeder</b>.</li><li>4. If successful, the scanner status will change to <b>Scanning</b>.</li><li>5. You may now continue scanning the deposit.</li></ol> |
| Double document detect | <p><b>Issue:</b><br/>The scanner has detected that two cheques may have been scanned together.</p> <p><b>Resolution:</b></p> <ol style="list-style-type: none"><li>1. Clear the jam from the scanner.</li><li>2. Separate the cheques.</li><li>3. Rescan the items individually.</li></ol>                                                                                                                                                                                                         |
| Feeder failure.        | <p><b>Issue:</b><br/>The scanner feeder is not functioning correctly.</p> <p><b>Resolution:</b></p> <ol style="list-style-type: none"><li>1. Clean the scanner feeder area thoroughly.</li><li>2. Attempt to scan the document(s) again.</li><li>3. If the issue persists, consider replacing or repairing the scanner.</li></ol>                                                                                                                                                                  |
| Error 7001             | <p><b>Issue:</b><br/>Connectivity issue related to port access.</p> <p><b>Resolution:</b></p> <ul style="list-style-type: none"><li>• Check for firewall restrictions or port accessibility issues on localhost:7001.</li><li>•</li></ul>                                                                                                                                                                                                                                                          |
| Error 13001            | <p><b>Issue:</b><br/>Scanner connection problem.</p> <p><b>Possible Causes:</b></p> <ul style="list-style-type: none"><li>• Hardware failure</li></ul>                                                                                                                                                                                                                                                                                                                                             |

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                | <ul style="list-style-type: none"> <li>• Disconnected USB cable</li> <li>• Scanner powered off</li> </ul> <p><b>Resolution:</b></p> <ul style="list-style-type: none"> <li>• Ensure the scanner is powered on and properly connected via USB</li> </ul>                                                                                                                                                                                                                                           |
| USB unplug issue                               | <p><b>Issue:</b><br/>Scanner disconnected unexpectedly.</p> <p><b>Possible Causes:</b></p> <ul style="list-style-type: none"> <li>• Accidental USB disconnection</li> <li>• Faulty USB port</li> </ul> <p><b>Resolution:</b></p> <ol style="list-style-type: none"> <li>1. Reconnect the USB cable securely.</li> <li>2. Try a different USB port if the issue continues</li> </ol>                                                                                                               |
| “Local Network Access Denied/Required” message | <p><b>Issue</b><br/>“Local Network Access Denied/Required” message appears to user</p> <p><b>Possible Causes:</b></p> <ul style="list-style-type: none"> <li>• Update to RCD or Customer environment</li> </ul> <p><b>Resolution:</b></p> <ol style="list-style-type: none"> <li>1. Go to Browser Site settings -&gt; Additional Permissions -&gt; Local Network</li> <li>2. Add URL - <a href="https://openapi.natwest.com">https://openapi.natwest.com</a> to local network settings</li> </ol> |

## 9.2. Deposit Recovery.

If you experience a failure with your equipment (for example a PC crash, power failure, internet connection loss, timed out) whilst processing a deposit, log back into RCD, which will detect the transaction that was in progress.

Select **Recover Deposit** if you wish to pick up where you left off. You can also **Cancel Deposit** and start again.

The screenshot shows the RCD interface with two main sections: 'Deposit Recovery' on the left and 'Deposit History' on the right.

**Deposit Recovery Section:**

- Header:** Deposit Recovery
- Message:** The following deposit must be resolved before starting a new deposit.
- Details:**
  - Account Number: x0035
  - Description:
  - Start Time: 23 May 2023, 14:54:20
  - Item Count: 4
  - Total Value: £54.00
  - Expected Total: £0.00
- Buttons:** Recover Deposit (blue), Cancel Deposit (grey)

**Deposit History Section:**

- Header:** Deposit History, Notifications
- Table:**

| Date                       | Time | Account | Items | Total | Status |
|----------------------------|------|---------|-------|-------|--------|
| 1 deposit(s) on 23/05/2023 |      |         |       |       | £54.00 |
- Filtering and grouping controls:** (dropdown arrow)

If you choose **Recover Deposit**, you'll see these screens:

Corporate ID: 0001417168  
Corporate Name: NWBChkScn1

| Count            | Amount       |
|------------------|--------------|
| Credit Slip(s) 1 | £54.00       |
| Cheques 149      | £86,206.92   |
| Difference       | (£86,152.92) |

Current Item: 510014209 Type: Cheque

**Verify Last Items**  
These are the last two physical items that were captured in the transaction. Please locate these items and scan all subsequent items.

Last item: 510014209 (150<sup>th</sup> item in the deck)

**Royal Bank of Scotland**  
Bolton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J Smith  
Thirteen Pounds Only £ 13.00  
RBS DIGITAL SERVICE  
Cheque Number: 370520  
Sort Code: 554410  
Account Number: 6991112345678910

**Royal Bank of Scotland**  
Bolton Customer Service Centre  
P O Box 2027 Parklands De Havilland Way Bolton BL6 4YU  
Date: 29/6/2022  
Pay: J Smith  
Twelve Pounds Only £ 12.00  
RBS DIGITAL SERVICE  
Cheque Number: 370520  
Sort Code: 554410  
Account Number: 6991112345678910

Prior to last item: 510014208

**Deposit**  
Commit  
Cancel  
Scanner  
Start Feeder ✓  
Scanner: DigitalCheck TS240  
State: Idle  
In queue: 0

**Edit Item**  
Please enter the Amount of the item.  
614  
☐ Override Validation Accept/Reject Counte...  
Amount: 0.00  
Save Edits  
☐ Save Image Orientation  
Cancel Edits  
Delete Item

OK

The screen will confirm where it stopped scanning. You may have to verify more than one item – as you can see, in this example there are two.

Check each item. When you're ready to continue, select **OK**.

If there are more items you want to add, place them in the scanner and select **Start Feeder**.