

# GitHub Actions Setup for Gist Sync

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This repository automatically syncs to the Gist: <https://gist.github.com/frontlook-admin/f8962078e18b40b958410cfb48db145b>

## Setup Instructions

To enable automatic Gist synchronization, you need to create a GitHub Personal Access Token (PAT) and add it as a repository secret.

### Step 1: Create a Personal Access Token

1. Go to GitHub Settings → Developer settings → Personal access tokens → Tokens (classic)
  - Direct link: <https://github.com/settings/tokens>
2. Click "Generate new token" → "Generate new token (classic)"
3. Give it a descriptive name: **Gist Sync Token for FrontLookRdlcCustomCode**
4. Set expiration: Choose your preference (recommended: 1 year or no expiration)
5. Select scopes:
  - ☒ **gist** (required for updating gists)
6. Click "Generate token"
7. **Copy the token immediately** (you won't be able to see it again!)

### Step 2: Add Token as Repository Secret

1. Go to this repository's Settings → Secrets and variables → Actions
  - Direct link: <https://github.com/frontlook-admin/FrontLookRdlcCustomCode/settings/secrets/actions>
2. Click "New repository secret"
3. Name: **GIST\_TOKEN**
4. Value: Paste the token you copied
5. Click "Add secret"

### Step 3: Test the Workflow

Once the secret is added, the workflow will automatically run on every push to the **main** branch when any of these files change:

- RdlcReportCode.vb
- RdlcReportCode\_WithComments.vb
- RdlcVBCode\_Usage
- Readme.md

To manually test it, push any change to these files or go to the Actions tab and manually trigger the workflow.

## How It Works

The GitHub Actions workflow ([.github/workflows/sync-gist.yml](#)) uses the [exuanbo/actions-deploy-gist](#) action to:

1. Checkout the repository
2. Read each specified file
3. Update the corresponding file in the Gist

## Gist Information

- **Gist ID:** f8962078e18b40b958410cfb48db145b
- **Gist URL:** <https://gist.github.com/frontlook-admin/f8962078e18b40b958410cfb48db145b>
- **Files synced:** 4 files from this repository

## Troubleshooting

If the sync fails:

1. Check that the [GIST\\_TOKEN](#) secret is set correctly
2. Verify the token has [gist](#) scope
3. Check the Actions tab for error messages
4. Ensure the Gist ID is correct: [f8962078e18b40b958410cfb48db145b](#)