

GitHub Gist Sync - Updated to Optimized Files

Date: October 12, 2025

Status: ☒ Updated

What Was Changed

Updated `.github/workflows/sync-gist.yml` to sync **both optimized and original files** to the public Gist.

Changes Made

1. Trigger Paths Updated

Now triggers on changes to **8 files** (was 4):

Optimized Files (Primary):

- `RdlcReportCode_Optimized.vb`
- `RdlcReportCode_WithComments_Optimized.vb`
- `RdlcVBCode_Usage_Optimized`
- `Readme_Optimized.md`

Original Files (Reference):

- `RdlcReportCode.vb`
- `RdlcReportCode_WithComments.vb`
- `RdlcVBCode_Usage`
- `Readme.md`

2. File Reading Updated

Now reads **8 files** instead of 4:

```
# OPTIMIZED versions (primary)
RDLc_CODE_OPT=$(cat RdlcReportCode_Optimized.vb | escape_json)
RDLc_COMMENTS_OPT=$(cat RdlcReportCode_WithComments_Optimized.vb | escape_json)
RDLc_USAGE_OPT=$(cat RdlcVBCode_Usage_Optimized | escape_json)
README_OPT=$(cat Readme_Optimized.md | escape_json)

# Original files (for reference)
RDLc_CODE=$(cat RdlcReportCode.vb | escape_json)
RDLc_COMMENTS=$(cat RdlcReportCode_WithComments.vb | escape_json)
RDLc_USAGE=$(cat RdlcVBCode_Usage | escape_json)
README=$(cat Readme.md | escape_json)
```

3. Gist Payload Updated

Now syncs **9 files** to Gist (was 4):

New Start Here File:

- ★_README_START_HERE.md - Introduction directing users to optimized files

Optimized Files (Primary):

- RdlcReportCode_Optimized.vb
- RdlcReportCode_WithComments_Optimized.vb
- RdlcVBCode_Usage_Optimized
- Readme_Optimized.md

Original Files (Reference):

- RdlcReportCode.vb
- RdlcReportCode_WithComments.vb
- RdlcVBCode_Usage
- Readme.md

4. Gist Description Updated

```
"description": "RDLC Report Custom Code - Optimized Version (40-60% faster)"
```

Start Here File Content

The new ★_README_START_HERE.md file will appear first in the Gist (due to special character) and contains:

- Clear indication that optimized files should be used
- List of production files (optimized)
- List of reference files (original)
- Performance improvements summary
- Call to action: "Start with Readme_Optimized.md"

Benefits

For Users

- ✓ **Clear Direction** - Start here file guides them to optimized versions
- ✓ **Both Versions Available** - Can compare original vs optimized
- ✓ **Performance Info** - Immediately see 40-60% improvement claim
- ✓ **Easy Discovery** - Optimized files listed first

For Maintenance

- ☒ **Automatic Sync** - Both versions sync on commit
 - ☒ **Version Control** - Both versions tracked
 - ☒ **Complete History** - Shows evolution from original to optimized
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File Organization in Gist

When viewing the Gist, files will appear in this order:

1. ★ **_README_START_HERE.md** ← 🚀 START HERE
 2. RdlcReportCode_Optimized.vb
 3. RdlcReportCode_WithComments_Optimized.vb
 4. RdlcVBCode_Usage_Optimized
 5. Readme_Optimized.md
 6. RdlcReportCode.vb (original)
 7. RdlcReportCode_WithComments.vb (original)
 8. RdlcVBCode_Usage (original)
 9. Readme.md (original)
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Testing

To Test the Workflow

Option 1: Push Changes

```
git add .github/workflows/sync-gist.yml
git commit -m "Update Gist sync to include optimized files"
git push
```

Option 2: Manual Trigger

1. Go to GitHub repository
2. Click "Actions" tab
3. Select "Sync to Gist" workflow
4. Click "Run workflow" button
5. Select branch (main)
6. Click "Run workflow"

Expected Result

- ☒ Workflow runs successfully
 - ☒ Gist updated with 9 files
 - ☒ Start here file appears first
 - ☒ Description updated
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Gist URL

Public Gist ID: `f8962078e18b40b958410cfb48db145b`

Full URL: <https://gist.github.com/frontlook-admin/f8962078e18b40b958410cfb48db145b>

Verification Steps

After workflow runs:

1. ☒ Visit Gist URL
 2. ☒ Verify "★_README_START_HERE.md" appears first
 3. ☒ Verify all 9 files are present
 4. ☒ Verify description shows "Optimized Version (40-60% faster)"
 5. ☒ Verify optimized files have latest content
 6. ☒ Verify original files still present for reference
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Summary

Aspect	Before	After
Files Synced	4	9
Trigger Paths	4	8
Primary Version	Original	Optimized
User Guidance	None	Start here file
Description	Generic	Performance-focused
Version Options	One	Both (optimized + original)

Next Steps

1. **Commit and Push** the workflow changes
 2. **Verify** the Gist updates correctly
 3. **Share** the Gist URL with users
 4. **Monitor** for any issues
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Status: ☒ Workflow updated and ready to deploy

Note: Make sure the `GIST_TOKEN` secret is still valid in repository settings.