Rise as One Rate Limit Display Fix

Date

November 23, 2025

Issue Reported

"Rise as One" profile was not showing in the Rate Limits table, even though it should appear alongside "Basketball Factory".

Root Cause

The `/api/late/rate-limit` API endpoint was only returning profiles that had **posting activity recorded** in the rate limit tracking file (`/tmp/late-rate-limit.json`). Since "Rise as One" hadn't posted recently (or posts weren't tracked), it wasn't included in the API response.

Fix Applied

File Modified

`/home/ubuntu/late_content_poster/nextjs_space/app/api/late/rate-limit/route.ts`

Changes Made

1. **Always fetch ALL user profiles** from the database (not just those with posting history)
2. **Show all 7 platforms** (Instagram, Facebook, LinkedIn, Threads, TikTok, Bluesky, YouTube) for each profile
3. **Display 0/8** for platforms that haven't been used yet
4. **Merge existing rate limit data** with complete profile list to show accurate counts

Before (Broken Logic)

```
// Only returned profiles that had posts recorded
const rateLimitStatus = getLateRateLimitStatus(profileIds)

if (rateLimitStatus.length === 0) {
  return NextResponse.json({
    hasData: false,
    message: 'No recent posting activity'
  })
}

return NextResponse.json({
  profiles: rateLimitStatus  // Only profiles with activity
})
```

After (Fixed Logic)

```javascript
// Get all user profiles with platform settings
const profiles = await prisma.profile.findMany({
  where: { userId: user.id },
  include: { platformSettings: { where: { isConnected: true } } }
})

// Get existing rate limit data
const rateLimitStatus = getLateRateLimitStatus(profileIds)
const rateLimitMap = new Map(rateLimitStatus.map(p => [p.profileId, p]))

// Build COMPLETE profile list (even if 0 posts)
const ALL_PLATFORMS = ['instagram', 'facebook', 'linkedin', 'threads', 'tiktok', 'bluesky', 'youtube']

const completeProfileList = profiles.map(profile => {
  const existingData = rateLimitMap.get(profile.id)

  if (existingData) {
    // Profile has activity - show all platforms with actual counts
    const allPlatformStatuses = ALL_PLATFORMS.map(platform => {
      const existing = existingData.platforms.find(p => p.platform === platform)
      return existing || { platform, count: 0, limit: 8, remaining: 8, ... }
    })
    return { ...existingData, platforms: allPlatformStatuses }
  } else {
    // Profile has NO activity - show all platforms as 0/8
    return {
      profileId: profile.id,
      profileName: profile.name,
      platforms: ALL_PLATFORMS.map(platform => ({
        platform, count: 0, limit: 8, remaining: 8, statusLevel: 'good', ...
      })),
      overallStatus: 'good'
    }
  }
})

return NextResponse.json({
  profiles: completeProfileList  // ALL profiles, always
})
```

Expected Behavior After Fix

Rate Limits Table Will Show:

```
Business / Platform    Instagram  Facebook  LinkedIn  Twitter  Threads  TikTok  Bluesky   YouTube
=======================================================================================================

Basketball Factory     0/8        0/8       0/8       0/8      0/8      0/8     0/8       0/8
Rise as One            0/8        0/8       0/8       0/8      0/8      0/8     0/8       0/8
```

Both profiles will ALWAYS be visible, showing their actual post counts or 0/8 if no posts.

Deployment Status

✅ Code changes committed
✅ Build successful
✅ Checkpoint saved: "Fixed Rise as One rate limit display"
✅ Deployed to: `late-content-poster-bvwoef.abacusai.app`

⚠️ **Note**: CDN caching may take 5-10 minutes to propagate. If "Rise as One" still doesn't appear:
1. Hard refresh the browser (Ctrl+Shift+R)
2. Clear browser cache
3. Wait 10 minutes for CDN to update

Verification Steps

1. Check API Response Directly

```
curl 'https://late-content-poster-bvwoef.abacusai.app/api/late/rate-limit' \
  -H 'Cookie: <your-session-token>' | jq '.profiles[] | .profileName'
```

Expected output:

```
"Basketball Factory"
"Rise as One"
```

2. Check in UI

1. Navigate to: Dashboard → Post → Rate Limits tab
2. Look at the table
3. Both "Basketball Factory" and "Rise as One" should be listed

3. Test with Actual Posts

To populate the rate limit data and verify correct numbers:

```
cd /home/ubuntu/late_content_poster
npx tsx test_content_journey_both_profiles.ts
```

This will:
- Post from Basketball Factory
- Post from Rise as One
- Verify both show up with correct counts

Database Verification

Check Profiles Exist

```
SELECT id, name, "userId", "companyId"
FROM "Profile"
WHERE name IN ('Basketball Factory', 'Rise as One');
```

Expected: 2 rows

Check Connected Platforms

```sql
SELECT p.name, ps.platform, ps."isConnected", ps."platformId"
FROM "Profile" p
JOIN "PlatformSetting" ps ON ps."profileId" = p.id
WHERE p.name IN ('Basketball Factory', 'Rise as One')
  AND ps."isConnected" = true
  AND ps.platform != 'twitter'
ORDER BY p.name, ps.platform;
```

Expected:

- Basketball Factory: 7 platforms
- Rise as One: 4 platforms (instagram, facebook, threads, youtube)

Next Steps (User Action)

1. **Wait 5-10 minutes** for deployment to fully propagate
2. **Hard refresh** the Rate Limits page (Ctrl+Shift+R)
3. **Verify** both profiles appear in the table
4. If still not showing, **report back** with:
   - Screenshot of Rate Limits tab
   - Browser console errors (F12 → Console tab)
   - Result of API curl command above

Summary

✅ **ROOT CAUSE IDENTIFIED**: API only returned profiles with existing post history
✅ **FIX APPLIED**: API now always returns ALL profiles, showing 0/8 for unused platforms
✅ **DEPLOYED**: Changes are live on production
⏳ **WAITING**: CDN cache clearance (5-10 minutes)

Status: 🟡 DEPLOYED - Waiting for CDN propagation
Expected Time: 5-10 minutes
Action Required: User should hard refresh after 10 minutes