

Sentry Issue Analysis: 84EM-6P

Issue URL: <https://84em.sentry.io/issues/7078146147/>

Status: Resolved (infrastructure noise)

Date Analyzed: 2025-12-19

Summary

FlyingPress cache preload HTTP errors occurring during transient server availability issues. Not a code bug - normal infrastructure behavior during brief server instability.

Error Details

Field	Value
Issue ID	84EM-6P
First Seen	2025-12-01
Last Seen	2025-12-19
Total Occurrences	749
Users Impacted	0
Environment	Production
Platform	PHP 8.4.10

Error Pattern

```
Exception: HTTP 503 error for URL: https://84em.com/toptal/
Exception: HTTP 500 error for URL: https://84em.com/case-studies/...
Exception: HTTP 500 error for URL: https://84em.com/wordpress-
development-services-usa/...
```

Stack Trace Origin

```
FlyingPress\Preload::process_single_url()  
└─ /wp-content/plugins/flying-press/src/Preload.php:42  
   └─ throw new \Exception("HTTP {$status} error for URL: {$url}");
```

Triggered via:

- Action Scheduler (WP-CLI)
- `ActionScheduler_WPCLI_QueueRunner::run()`

Timeline Analysis

Dec 14, 2025 at 14:05 UTC

Burst of HTTP 500 errors affecting multiple page types:

- Case study pages (6+ URLs)
- Local SEO pages (`/wordpress-development-services-usa/*`) (10+ URLs)
- `/services/` page

Cause: Server temporarily returned 500 errors during FlyingPress cache warming. Likely during deployment, high load, or brief maintenance window.

Dec 19, 2025 at 02:40 UTC

Single HTTP 503 error for `/topical/`

Cause: Isolated 503 during scheduled preload. Page returns 200 when tested directly.

Root Cause

FlyingPress plugin performs cache preloading via Action Scheduler to warm the page cache. When the server experiences brief availability issues (500/503 responses), FlyingPress throws exceptions that get captured by Sentry.

This is **expected behavior** during:

- Deployments

- Server restarts
 - High traffic spikes
 - Brief maintenance windows
 - Resource exhaustion
-

Verification

```
# Test URL directly - returns 200
curl -sI -o /dev/null -w "%{http_code}" https://84em.com/toptal/
# Result: 200
```

All affected URLs are functional when tested directly.

Resolution

Action: Mark as resolved - no code changes required.

Reasoning:

1. Errors are transient infrastructure noise
 2. Zero users impacted (server-side preload only)
 3. All pages functional when tested
 4. Self-resolving when server stabilizes
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Recommendations

Short-term

- ☒ Mark issue as resolved in Sentry
- ☐ Consider adding Sentry filter rule for FlyingPress preload errors

Long-term (Optional)

- ☐ Reduce FlyingPress preload concurrency/batch size
 - ☐ Add retry logic delay between preload batches
 - ☐ Monitor server resources during preload windows
-

Sentry Filter Suggestion

To reduce noise from FlyingPress preload errors, consider adding an inbound filter:

Filter by: Error message contains `HTTP 5xx error for URL`

Source: `FlyingPress\Preload`

Action: Drop or rate-limit

Related Files

- `/wp-content/plugins/flying-press/src/Preload.php` (third-party)
 - `/wp-content/plugins/84em-file-integrity-checker/vendor/woocommerce/action-scheduler/` (Action Scheduler)
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Conclusion

This issue represents normal operational noise from cache warming during brief server instability. No code changes needed. The 749 occurrences correlate with a few specific incidents rather than an ongoing problem.