

GULP 의 공백 막기

유민호

```
> flow-renewal@1.0.0 build
> gulp default

[17:50:39] Using gulpfile /WAS_DATA/webRoot/flow/src/flow-renewal/gulpfile.js
[17:50:39] Starting 'default'...
[17:50:39] Starting 'clean'...
[17:50:39] Finished 'clean' after 44 ms
[17:50:39] Starting 'module-main-js'...
[17:50:45] Finished 'module-main-js' after 6.42 s
[17:50:45] Starting 'module-okr-js'...
[17:50:50] Finished 'module-okr-js' after 5.17 s
[17:50:50] Starting 'common-css'...
[17:50:54] Finished 'common-css' after 3.77 s
[17:50:54] Starting 'mini-css'...
[17:50:54] Finished 'mini-css' after 98 ms
[17:50:54] Starting 'module-css'...
[17:50:54] Finished 'module-css' after 24 ms
[17:50:54] Starting 'common-js'...
[17:50:59] Finished 'common-js' after 4.94 s
[17:50:59] Starting 'commonLib-js'...
[17:51:01] Finished 'commonLib-js' after 2.02 s
[17:51:01] Starting 'main-js'...
[17:51:09] Finished 'main-js' after 7.82 s
[17:51:09] Starting 'detail-js'...
[17:51:13] Finished 'detail-js' after 4.27 s
[17:51:13] Starting 'mainLib-js'...
[17:51:15] Finished 'mainLib-js' after 1.54 s
[17:51:15] Starting 'messenger-js'...
[17:51:17] Finished 'messenger-js' after 2.6 s
[17:51:17] Starting 'sign-js'...
[17:51:18] Finished 'sign-js' after 729 ms
[17:51:18] Starting 'signLib-js'...
[17:51:18] Finished 'signLib-js' after 39 ms
[17:51:18] Starting 'mini-js'...
[17:51:22] Finished 'mini-js' after 4.1 s
[17:51:22] Starting 'strategy-js'...
[17:51:22] Finished 'strategy-js' after 67 ms
[17:51:22] Finished 'default' after 44 s
```

dist를 비우고

44초

compile 완료까지

flow.team/main.act#

HYUNDAI MOTOR GROUP

새 프로젝트

내 프로젝트

더 보기

모아보기

전체 업무

캘린더

파일함

북마크

나를 언급

내 게시물

프로젝트 폴더 +

전체 검색

옵션

DevTools - flow.team/main.act

요소 콘솔 소스 성능 메모리 애플리케이션 보안 네트워크 Lighthouse Recorder

Uncaught SyntaxError: Unexpected end of input

Uncaught ReferenceError: i18next is not defined

Uncaught ReferenceError: regeneratorRuntime is not defined

Uncaught TypeError: Cannot read properties of undefined (reading 'setLocal')

Uncaught ReferenceError: \$ is not defined

Uncaught ReferenceError: \$ is not defined

Uncaught TypeError: Cannot read properties of undefined (reading 'fn')

Uncaught ReferenceError: \$ is not defined

[DOM] Found 2 elements with non-unique id #birthdayNum: (More info: https://goo.gl/9p2vKq)

[DOM] Found 2 elements with non-unique id #cardNum1: (More info: https://goo.gl/9p2vKq)

[DOM] Found 2 elements with non-unique id #cardNum2: (More info: https://goo.gl/9p2vKq)

[DOM] Found 2 elements with non-unique id #cardNum3: (More info: https://goo.gl/9p2vKq)

44초 동안
접속하거나
새로고침하는
유저는
먹통이 됨

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[17:50:50] Starting 'common-css'...
[17:50:54] Finished 'common-css' after 3.77 s
[17:50:54] Starting 'mini-css'...
[17:50:54] Finished 'mini-css' after 98 ms
[17:50:54] Starting 'module-css'...
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[17:50:54] Starting 'common-js'...
[17:50:59] Finished 'common-js' after 4.94 s
[17:50:59] Starting 'commonLib-js'...
[17:51:01] Finished 'commonLib-js' after 2.02 s
[17:51:01] Starting 'main-js'...
[17:51:09] Finished 'main-js' after 7.82 s
[17:51:09] Starting 'detail-js'...
[17:51:13] Finished 'detail-js' after 4.27 s
[17:51:13] Starting 'mainLib-js'...
[17:51:15] Finished 'mainLib-js' after 1.54 s
[17:51:15] Starting 'messenger-js'...
[17:51:17] Finished 'messenger-js' after 2.6 s
[17:51:17] Starting 'sign-js'...
[17:51:18] Finished 'sign-js' after 729 ms
[17:51:18] Starting 'signLib-js'...
[17:51:18] Finished 'signLib-js' after 39 ms
[17:51:18] Starting 'mini-js'...
[17:51:22] Finished 'mini-js' after 4.1 s
[17:51:22] Starting 'strategy-js'...
[17:51:22] Finished 'strategy-js' after 67 ms
[17:51:22] Finished 'default' after 44 s
```

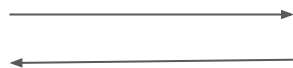
Q. dist를 비우지 않으면?

A. 1개 JS에 변화가 있다면 괜찮지만

여러개 JS라면
부분적으로 싱크가
맞아 에러가 발생할
수 있다.

기준

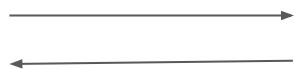
클라이언트



1. **GULP** 시작
2. 소스 비우기
3. 운영 폴더에
컴파일
(44초 공백)
4. 소스 적용

개선

클라이언트



1. **GULP** 시작
2. 임시폴더에 컴파일
3. 컴파일 완료되면 임시 폴더에서 운영 폴더로 파일 이동
(0.002초 공백)
4. 소스 적용

테스트

```
[18:31:53] Starting 'default'...
[18:31:53] Starting 'module-main-js'...
[18:31:59] Finished 'module-main-js' after 6.33 s
[18:31:59] Starting 'module-okr-js'...
[18:31:59] Finished 'module-okr-js' after 397 ms
[18:31:59] Starting 'common-css'...
[18:32:03] Finished 'common-css' after 3.8 s
[18:32:03] Starting 'mini-css'...
[18:32:03] Finished 'mini-css' after 103 ms
[18:32:03] Starting 'module-css'...
[18:32:03] Finished 'module-css' after 25 ms
[18:32:03] Starting 'common-js'...
[18:32:09] Finished 'common-js' after 5.42 s
[18:32:09] Starting 'commonLib-js'...
[18:32:11] Finished 'commonLib-js' after 2 s
[18:32:11] Starting 'main-js'...
[18:32:18] Finished 'main-js' after 7.59 s
[18:32:18] Starting 'detail-js'...
[18:32:23] Finished 'detail-js' after 4.46 s
[18:32:23] Starting 'mainLib-js'...
[18:32:24] Finished 'mainLib-js' after 1.52 s
[18:32:24] Starting 'messenger-js'...
[18:32:27] Finished 'messenger-js' after 2.51 s
[18:32:27] Starting 'sign-js'...
[18:32:27] Finished 'sign-js' after 603 ms
[18:32:27] Starting 'signLib-js'...
[18:32:28] Finished 'signLib-js' after 57 ms
[18:32:28] Starting 'mini-js'...
[18:32:32] Finished 'mini-js' after 4.08 s
[18:32:32] Starting 'strategy-js'...
[18:32:32] Finished 'strategy-js' after 77 ms
[18:32:32] Starting 'move'...
[18:32:32] Finished 'move' after 2.05 ms
[18:32:32] Starting 'clean'...
[18:32:32] Finished 'clean' after 25 ms
[18:32:32] Finished 'default' after 39 s
[ec2-user@flow-staging flow]$
```

44초에서
0.002초로
공백 개선

commit id : 4f5c1025 참고

END