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# util.py
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import newscheck.config as config
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+----- 4 lines: def get_pages(client, bucket_name, prefix): ---
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+----- 6 lines: def keys_from(page):
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+----- 7 lines: def get_file(client, bucket_name, key): ---
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+--- 10 lines: def check_article(lines, threshold, stock_symbols): ---
```

```
# util.py

import newscheck.config as config

+----- 4 lines: def get_pages(client, bucket_name, prefix): ---

def keys_from(page):
    for item in page['Contents']:
        key = item['Key']
        if key == f"{config.PREFIX}/*": #ignore root
            continue
        yield key

+----- 7 lines: def get_file(client, bucket_name, key): ---
+---- 10 lines: def check_article(lines, threshold, stock_symbols): -
```