

Confluence 최근에 방문한 페이지 무한로딩 문제 해결

현상

confluence 업그레이드 후 특정 사용자에게 최근 방문한 페이지가 무한로딩

confluence log

```
2021-11-11 14:05:29,629 WARN [http-nio-9090-exec-1] [service.content.factory.DefaultContentMetadataFactory]
getAllMetadataFromProviders API metadata provider module threw an exception attempting to expand metadata.
Class : com.atlassian.confluence.plugins.recentlyviewed.cql.metadata.CurrentUserMetadataProvider provides
properties [currentuser].
Exception java.lang.IllegalArgumentException: Multiple entries with same key: 12589066=com.atlassian.confluence.
plugins.recentlyviewed.RecentlyViewed@c1b091b8 and 12589066=com.atlassian.confluence.plugins.recentlyviewed.
RecentlyViewed@c1a27a37. To index multiple values under a key, use Multimaps.index.
```

해결방안

중복된 값 찾은 후 하나 삭제

다음 쿼리 실행

```
#
SELECT * FROM AO_92296B_AORECENTLY_VIEWED WHERE USER_KEY = (SELECT USER_KEY FROM user_mapping where
lower_username = '<' >') and CONTENT_ID=< >;

#( )
SELECT * FROM AO_92296B_AORECENTLY_VIEWED WHERE USER_KEY = (SELECT USER_KEY FROM user_mapping where
lower_username = 'admin') and CONTENT_ID=12589066;
  CONTENT_ID | CONTENT_TYPE | ID | LAST_VIEW_DATE | SPACE_KEY | USER_KEY
-----+-----+-----+-----+-----+-----
+-----+-----+-----+-----+-----+-----
12589066 | PAGE | 19368 | 2021-11-11 13:04:38.461 | MOBILERENEWAL18 |
bd7b278159636d7f0159636ed9040000
12589066 | PAGE | 19367 | 2021-11-11 13:04:38.46 | MOBILERENEWAL18 |
bd7b278159636d7f0159636ed9040000
(2 rows)

#
DELETE FROM AO_92296B_AORECENTLY_VIEWED WHERE ID='<ID shown in query output above>';

#
DELETE FROM "AO_92296B_AORECENTLY_VIEWED" WHERE "ID"='19368';
```

```
confluedb=# SELECT * FROM "AO_92296B_AORECENTLY_VIEWED" WHERE "USER_KEY" = (SELECT USER_KEY FROM user_mapping where lower_username = 'admin') and "CONTENT_ID"=12589066;
 CONTENT_ID | CONTENT_TYPE | ID | LAST_VIEW_DATE | SPACE_KEY | USER_KEY
-----+-----+-----+-----+-----+-----
12589066 | PAGE | 19368 | 2021-11-11 13:04:38.461 | MOBILERENEWAL18 | bd7b278159636d7f0159636ed9040000
12589066 | PAGE | 19367 | 2021-11-11 13:04:38.46 | MOBILERENEWAL18 | bd7b278159636d7f0159636ed9040000
(2 rows)

confluedb=# DELETE FROM "AO_92296B_AORECENTLY_VIEWED" WHERE "ID"='19368';
DELETE 1
```

참조페이지 : <https://confluence.atlassian.com/confkb/recently-visited-doesn-t-load-for-particular-user-after-an-upgrade-833918145.html>