```
2025 - 10 - 05 07:42 (Asia/Seoul) ·
                                                      15
          (HiTL)
0)
                                      3
                                                                    UI.
         : Lite Admin(
                         UI)
                             15.
1)
                              C:\Users\userW\Desktop\
                                     \admin\server_quali.py
         UI
                                     \admin\index_lite.html
       UI(
                       )
                              http://127.0.0.1:8765/
         UΙ
                              http://127.0.0.1:8010/
         (JSON)
                                      \data\selected_keyword_articles.json
         (JSON)
                                     \selected_articles.json
                                      \selected_community.json archive\selected_community.json
                 (JSON)
                                      \archive\YYYY - MM - DD_KEYWORD.{json|md|html}
             )
2)
                (admin/server_quali.py):
                                                           , JSON UTF 8(BOM
  UTF 8( BOM).
                                                    HHMM
   • Lite Admin UI(admin/index_lite.html): KPI(
                                                     /
                               UI/
                  /
                         /
                                                     ).
                        UI: - - approve - ui
                                                8765.
                                                                  가 selected_articles.json
3) API
   GET
             /api/community?only_pending=true
                                                                                          community ).
   POST
             /api/community/save
                                                                                          : {changes:[{id,ap
   GET
                                                      KPI: selection_total/approved, community_total, keyword_to
             /api/status
   POST
             /api/publish - keyword
                                                                                 HHMM
                                                                                           ).
   POST
             /api/flow/daily
                                                                   TopN
                                                                                       (
                                                                                             ).
   POST
             /api/flow/community
   POST
             /api/flow/keyword
                                                                 TopN
                                                                                      (
                                                                                             ).
   POST
             /api/approve - ui/start
                                                         UI(127.0.0.1:8765)
                (Windows PowerShell)
4)
```

1)

cd "C:\Users\userW\Desktop\

```
uvicorn admin.server_quali:app - - port 8010 - - reload
 # 2)
 # http://127.0.0.1:8010 (Lite Admin)
 # 3) Lite Admin
               KPI
                               15
                       (
 # -
         UI
                (127.0.0.1:8765)
                             archive/
           (
                 )
5)
                                          8 BOM
  • server_quali.py:
                                   , UTF
                                                   , HHMM
                                                                          , future - import
                                                         가.
  HTMLResponse
                       , index_lite.html
                                           , /api/flow/*
  • index_lite.html: KPI
                                  (
                                                 ),
                                                         UΙ
                                                                , GET/POST
               (Asia/Seoul,
6)
                                  · UI
                                            OK
         UI(8765)
                                           OK
                              16
                                                가 )
                              archive\YYYY - MM - DD_IPC - A - 610.*
7)
             &
                     )
     BOM
                                      JSON
                                             UTF 8( BOM)
                                                                       utf - 8 - sig
                                                  HHMM
             (<15)
                                          UΙ
                                                               (
                                                                         ).
8)
                    : /api/flow/*
                UΙ
                                           threshold
                                                         /
               : subprocess.run
                                   asyncio.create_subprocess_exec(
                                                                                   ).
                   /HTTPS(
                                       ).
9)
 [QUALI - HANDOVER v2025 - 10 - 05 / Asia - Seoul]
 GOAL:
                                    (HiTL)
                                                               15)
 ROOT: C:\Users\userW\Desktop\
 ADMIN_SERVER: admin\server_quali.py
 ADMIN_UI: admin\index_lite.html (http://127.0.0.1:8010)
 APPROVE_UI: http://127.0.0.1:8765
 DATA_FILES:
 - data\selected_keyword_articles.json (
 - selected_articles.json (
 selected_community.json (
                                      archive\selected_community.json
 - archive\YYYY - MM - DD_KEYWORD.{json|md|html}
```

```
APIs:
 - GET /api/community?only_pending=true
 - POST /api/community/save
 - GET /api/status
 - POST /api/publish - keyword
 - POST /api/flow/daily | /api/flow/community | /api/flow/keyword
 - POST /api/approve - ui/start
DECISIONS:
                            ),
              , UTF 8 BOM
                                        HHMM
                                                       15
 - UI: KPI,
                                  UI
              (
                     /
ASK(
                            ):
                            (/api/status)
                                                    )
10)
          uvicorn admin.server_quali:app - - port 8010 - - reload
              KPI
  /api/status
                    (
                               15).
              UI(8765)
                                /
        (
               )
```

가