

prototype for client (UGMAP application)

SCREEN 1:

route ID: ☒ → connection indicator

TRACK

STOP

CLEAR HISTORY

ROUTES:

route1
route2
route3
route4

Android required permissions:

- location (GPS resources)
- internet
- network access
- ...

- specify update time interval?
(initially 30 seconds)
/SCK updates are received every
30 seconds/

SCREEN 2:

route 100
Tracking in progress..

CAMPUS MAP

STOP TRACKING

UPLOAD ROUTE

version 1:

TRACKING COMPLETE

MAP

UPLOAD ROUTE

click to upload
route to server
(parse together with SCK data?)

version 2:

TRACKING COMPLETE

⌚ uploading
to the server..