

METHODS, SYSTEMS, TERMINALS, AND SERVERS FOR DISPLAYING MAPS

ABSTRACT

5 The present invention provides a method and system for displaying maps, a terminal, and a map server. The terminal sends a request message to the map server, where the request message carries an identifier of a current location; the map server obtains location information of the current location based on the identifier of the current location; the map server obtains a location relationship between the current location and a target location based on the location information and location
10 information of the target location; and the map server returns the location relationship to the terminal for display. In the present invention, after a user moves or scales up/down a map, when a target location disappears from the field of view, the user can know a distance between a current location and the target location and a current orientation relative to the target location based on a location relationship. It helps the
15 user to perform navigation or positioning, thereby improving user experience.

FIG. 3