# UniBus Test Checklist

**Version 1.2**

## By modules

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| **Function** | **Task** | **Done** |
| **Favorites** | Information: Stops: Stop-Name, Stop-description. | x |
| Information: Routes: Route-name. | x |
| Information: Arrivals: Not matter if or not in service. | x |
| Information: Whole day schedule. | x |
| Action: A stop/route can be added to and removed from favorites. | x |
| Action: Refresh button works properly. | x |
| Action: Can be removed by swiping. |  |
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| **Stop**  **Search** | Action: Stop: Search: By one keyword, multiple keywords. | x |
| Action: Stop: Search: By one stop id, and multiple ids. | x |
| Information: All as above. | x |
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| **Route**  **Search** | Action: Route: Search: By one or multiple keywords. (Multiple doesn’t work) |  |
| Action: Route: Trips-of-route: Show different trips, different directions. |  |
| Action: Route: Stops-of-trip: Show different stops. |  |
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| **Nearby** | Action: In and out test mode. | x |
| Action: Refresh button works properly. | x |
| Action: Setting range/result-num to max. | x |
| Information: Founded stops sorted by distance. | x |
| Information: Prompt upon failure. | x |
| Information: All as above. | x |
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| **Settings** | Action: Switch from city to city. (Every city). | x |
| Action: Online update for EVERY city. | x |
| Action: Offline: Offline data available for every city. |  |
| Action: Offline: When downloading, auto-lock disabled. |  |
| Action: Offline: Different combination of offline switches. |  |
| Action: Information: Information available for all cities. [More to be added.] |  |
| Action: Update notifications for offline and online data. [Need improvement!] |  |
| Action: Tap on the link/URL. |  |
| Information: Parameters: Search distance can be stored and works properly. | x |
| Information: Parameters: # of results can be stored and works properly. | x |
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## By Functions

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| **Function** | **Task** | **Done** |
| **General** | Appearance: General appearance. | x |
| Appearance: Navigation bar: all titles are correct. | x |
| Appearance: Current page can be stored and retrieved. | x |
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| **Failure** | Exception: Network failure. | x |
| Exception: Memory warnings. |  |
| Exception: Long time operation. [May crash] | m |
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| **Map** | Action: Panning/Zooming/Homing. | x |
| Exception: Network failure, before/during/after map loaded-in. |  |
| Exception: Back before map fully-loaded. [May crash] | m |
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| **Upgrade** | Action: Gtfs-info database can be copied properly. | x |
| Action: Favorites database can be upgraded properly, no data lost. | x |
| Action: Upgrade from ver1.0 and ver1.1 to ver1.2. |  |
| Action: City selection and online update work properly on first installation. | x |
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| **Others** |  |  |
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