

Bus Timetable IPv6 Version

Problem with Bus

The bus doesn't often come on schedule. When the bus doesn't come on schedule, people get anxious and irritated. This is especially true for those who use the bus to get to work or school.

How to lose the anxiety even a little

If you can change the arrival time real-time, and know where the bus is, I believe it could lessen the anxiety. Today, the bus timetable is just a paper glued on showing the arrival time. Obviously, since it is paper, it cannot be rewritten. This is when we use IPv6, so the timetable can be rewritten, and location of the bus can be known real-time.

How to use IPv6

1. Place an antenna on the timetable so real-time communication can be possible using the IPv6 technology.

A camera is placed on the driver's seat of the bus, and the image and the location of the bus is displayed on the timetable at the bus stop.

2. Bus timetable: Analog to Digital

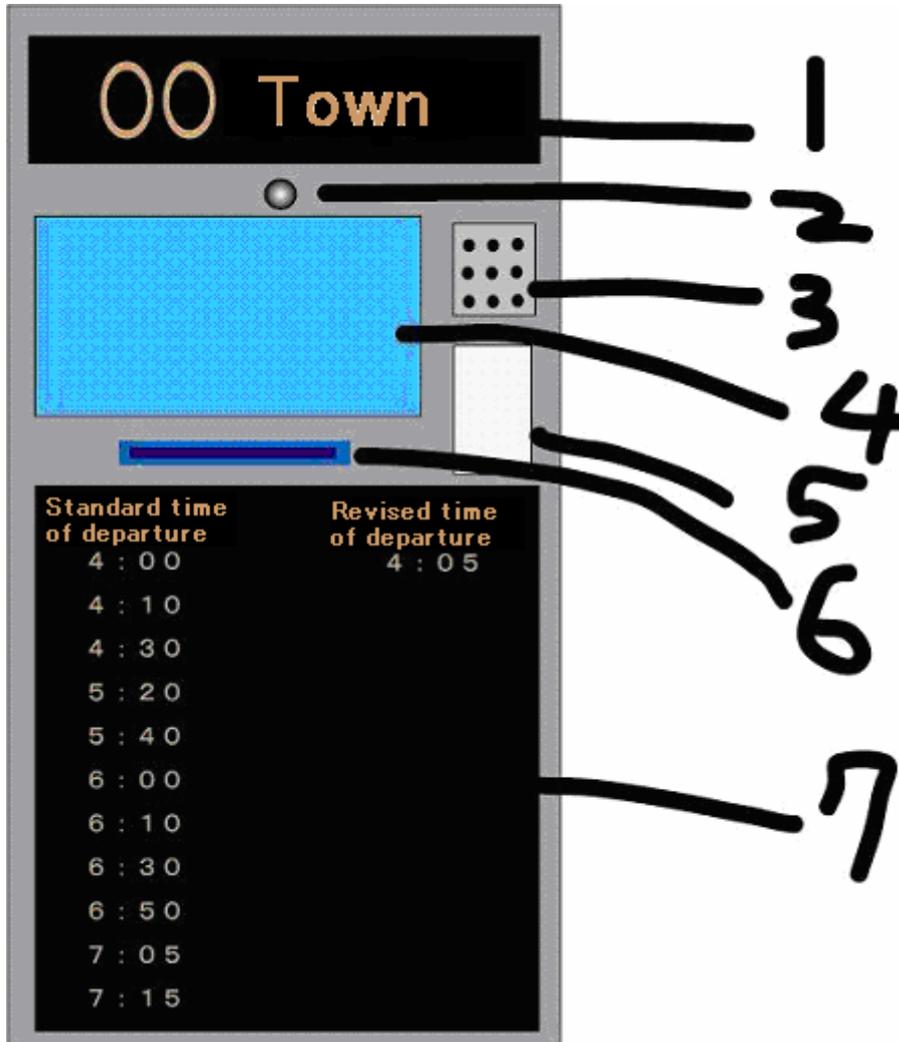
Change the timetable to digital and correspond to IPv6, so the bus and other bus stops can communicate using IPv6.

When a bus with a special antenna passes by a bus stop, ETA is calculated and using IPv6, the data is sent real-time and changed.

Also...

The bus operating company and the timetable is connected, and using IPv6 videophone, bus passes could be bought. Also, labor cost can be reduced because no one has to go change the timetable when it is revised twice a year.

Bus Timetable IPv6 Version



1. Monitor (display bus stop)
2. Camera (for videophone)
3. Button (to switch the monitor screen)
4. Main monitor (Can display the current position of the bus, etc)
5. Coin slot, Change exit
6. Bill slot, Change, bus pass exit
7. Monitor (Display timetable)