

A simulation of how Localizable Sentences encoded as ISO/IEC 10646 characters could be used in the seeking and the providing of information about relatives and friends after a disaster.

Simulation 5

The simulation in pages 2 through to 7 of the locse027_four_simulations.pdf document simulates a basic scenario.

The second simulation in the locse027_four_simulations.pdf document builds upon that simulation to produce a more complicated simulation.

On page 15 of the locse027_four_simulations.pdf document is where an enquiry about a special diet meal is being made.

The fifth simulation is based upon that one page, yet the special diet is different.

Margaret Gattenford and Anne Johnson have arrived at the hotel.

Margaret Gattenford has been trying to use her mobile telephone yet still cannot get a signal.

Many people have gone to the dining room of the hotel and are eating a vegetable stew.

Margaret Gattenford feels that she needs something to eat, yet is rather concerned in case there is any gluten in the stew.

From hearing the staff talking to other people it is clear that although the staff are being friendly and helpful, they do not understand English. This is not an international hotel, it is just the local hotel near the station where the diverted train has stopped.

A member of staff is trying to use a mobile telephone, yet cannot get a signal.

Margaret Gattenford reaches for her mobile telephone and sets up a text message using one localizable sentence.

As he finishes trying, Margaret Gattenford calls out.

“Monsieur!”

The member of staff turns toward her and smiles.

Margaret Gattenford gestures that she would like to throw a message from her mobile telephone to his mobile telephone. He realizes what she wants to do and receives the message.

He looks up from the screen. It is clear from his gesture that he understands what she is trying to ask. He guides them to a small dining room. Some time later he returns with a tray and a meal of pasta and tomatoes.

Margaret Gattenford had thrown one character from her mobile telephone to the mobile telephone of the member of staff.

Upon receipt by the mobile telephone of the member of staff, the sentence represented by that character had been displayed localized into the language of the member of staff.

On the cascading menu from which Margaret Gattenford had selected the sentence, the sentence had been displayed in English. The text that was displayed was as follows.

Where can I buy a vegan meal with no gluten-containing ingredients in it please?

Margaret Gattenford is content, for the pasta pieces on her plate are made in a special standardized shape that is only used for gluten-free pasta.

Four of the 158 mapped symbol glyphs of the Localizable Sentences 027 font.

Questions seeking a place

DB? Where is a pharmacy please?

SG? Where can I buy a meal with no gluten-containing ingredients in it please?

SGA? Where can I buy a vegetarian meal with no gluten-containing ingredients in it please?

SGA? Where can I buy a vegan meal with no gluten-containing ingredients in it please?