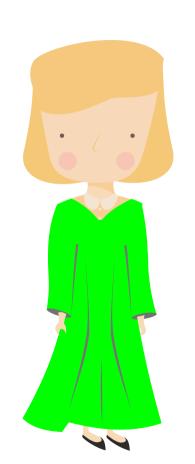
If Localizable Sentences were to become an International Standard

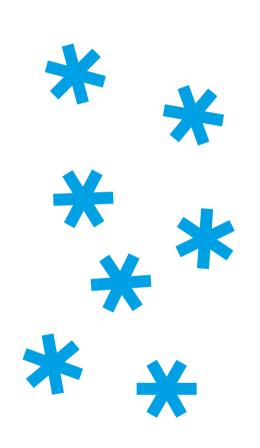
A scenario of how they would work



Margaret Gattenford is travelling by train in Central Europe



With her is her niece Anne Johnson



Alas, there is a severe snow storm and an avalanche blocks the railway line

They are safe, their train is diverted, and they are in a hotel in a small town somewhere



After television reports of the snow, Margaret's brother, Albert, in England, is worried about them

So he composes an email message using preset localizable sentences from a cascading menu on a computer ...

Is there any information about the following person please?

Margaret Gattenford

The person is female.

Also, is there any information about the following person please?

Anne Johnson

The person is female.

The person is the niece of the first person that was named.

The name of the enquirer is as follows.

Albert Johnson

The enquirer is the brother of the first person that was named.

However, the preset sentences are not sent in English, they are sent as codes that are not in any language but are based on numbers.

For example, he chose The person is female. from a menu, but the code !313592 is what is sent.

Yet names such as Margaret Gattenford and Anne Johnson and Albert Johnson go through just as they are. !313125

Margaret Gattenford

!313592

!313127

Anne Johnson

!313592

!313492

!313794

Albert Johnson

!313672



At the Information Management Centre set up for this disaster, in Central Europe, Sonja is on duty

Sonja reads the message, that has been automatically localized into her own language as the preset sentences are a standard set

Sonja checks her information and is able to send a message back that each is safe, even though she does not know any English.

Sonja wrote a message for each person, sending the name and the code !313987 yet Sonja chose sentences in her own language from a menu.

In England, Albert Johnson receives the message, yet the code has been localized automatically to display The person is safe.

Thus Albert and Sonja have communicated through the language barrier using Localizable Sentences



Yet neither of them knows the other person's language



The technique can also be used locally, such as for everyday activities in a hospital or care home, such as "Would you like to go to the day room?"

The code numbers are of various lengths. For example, for Would you like to go to the day room? the code is !812

The codes could also be used in text-to-speech with a prerecorded collection of sound files.

Localizable Sentences