

Use of "Roles" in CLUE

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Introduction

- CLUE framework
 - A place holder for “role”
 - Why role?
 - People attribute different qualities to people based on their role in society. This is an important aspect of human social interaction.
 - Telepresence is about a “being” there experience.
 - Part of being there is the “pre-meeting experience” of exchanging information with the other people in the room. Most cases this is about ones place in society (role) e.g. name, title, company, job description etc.
 - This information should also be provided to remote participants

Issues

- People appear to have different interpretations of the meaning of role or assume different types of role.
- Common terms can be interpreted in different ways, i.e. chairman
 - Is it the person running the agenda?
 - Is it the person who has control of the conference focus?
 - Is the person the chairman of the company?

One attribute/term may not be enough!

- We need to clarify the different role types
- What functionality do we want in CLUE with respect to role?

“Role” Categories #1

- Meeting Roles
 - Related to the running of the meeting itself, i.e. with respect to the agenda. E.g. Chairman, Vice Chairman, Secretary/Scribe, Member/Participant, Presenter, Translator, Time Keeper etc.
- Conference System Control Roles
 - Related to the establishment and maintenance of the multimedia conference/focus and are related to the scope of conference system only. E.g. Speaker/Presenter, Controller/Host, Participant
- Institution type
 - Indicates the type of organisation a person is from. This could be helpful to scope a person's title. E.g. Industry, Government, NGO, Educational, Religious etc.

“Role” Categories #2

- Person Name Title
 - Common honorific titles relate to a person's gender (Social Title) i.e. Mr, Mrs, Miss etc. however there are other titles used to show aristocratic status (Hereditary title) (Honorary title) or one's role in government, a religious, military or educational institution. For example: Doctor (Professional Title), Professor (Academic Title) and Air Marshall (Military title). These are placed into context and relative authority given by the organisation type.
- Person Occupation (Job Title)
 - Persons can be further classified by their occupation. In some respects this is a combination of institution type and title. There is already a standard ISCO-8 "International Standard Classification of Occupations" that groups jobs into 10 major groups. E.g. Managers, Professionals, Technicians, Clerical support workers etc.
- Organisation Name
 - Rather than providing person information an endpoint could provide information regarding an organisation name. For example: it may not matter that media is from a certain person you may want media from a certain company.

“Role” Categories #3

- Meeting Specific Roles
 - Rather than being international and regionally accepted roles, roles may also be internal to an organisation or group. This group may define their own roles as integral to the meeting process and it may be advantageous for other people in the meeting to know these roles.
- Other Considerations
 - The draft has only considered this issue from an English language perspective. Further consideration would be needed on the use of non-English roles and any potential mapping

Relation to vCard

- vCard [RFC6350] is a data format for representing and exchanging a variety of information about individuals and other entities. The information is grouped into the following set of properties:
 - Identification Properties, Delivery addressing properties, Communications Properties, Organizational Properties, Explanatory Properties, Security Properties, Calendar Properties
 - These properties include fields for “title”, “role”, “name” etc.
- vCard is a standardised, widely used way of communicating this information.
- Rather than re-inventing “the wheel” with respect to information regarding conference participants, utilising vCard in CLUE would allow endpoint to provide as little or as much information about the participants in the capture as provided/required.

Proposed CLUE “role” information

- Role could be populated manually or via automatic means.
- Addition of a “Meeting Roles” attribute containing with a enumeration of roles (e.g. sect 3.1 of the draft) and also allowing user specified role (e.g. sect 3.2 of the draft).
- Addition of a “Conference System Control Role” as per section 3.3 of the draft.
- Addition of a “vCard” capture attribute allowing one or more vCards to be sent. This would allow either a minimal set or rich set of information to be sent regarding the participants in the capture.
- Addition of a “vCard” scene attribute that allows a “group”, “org” or “location” vCard. This would allow information regarding the endpoint.