Core Public Service

Description

The **Core Public Service Vocabulary**

is a simplified, reusable and extensible data model that captures the fundamental characteristics of a service offered by public administration.

The latest version of the Core Vocabularies can be downloaded from
https://joinup.ec.europa.eu/asset/core_vocabularies/description.
(direct link to** version 1.1**)

Why is the Core Public Service Vocabulary needed?

Even within the same country, public services are documented following different flavours of national, regional or local public service models. Additionally, public service descriptions delivered through e-Government portals are usually unstructured and not machine-readable. This fragmented view of the public service concept and the absence of machine-readable public service descriptions impact the quality and the efficiency of public service provision, increases administrative burdens and makes public service provision more costly. This is a major obstacle for the Single Market.

It is currently impossible or very hard to:

- Search across different e-Government portals for public services that are related or may address the same need.
- Find the right information about a particular public service, especially in a cross-border setting with different structures of government and different public service models.
- Aggregate information from different national, regional and local e-Government information systems or combine existing services to create new ones.
- Create machine-readable public service descriptions that would be re-usable (following the Linked Open Government Data paradigm) and would enable functionalities like automated service discovery and composition.

What is the vision of the Core Public Service Vocabulary?

The Core Public Service Vocabulary aims to offer a technology independent, generic representation of a service provided by public administration. The vocabulary will emerge as the common denominator of existing national, regional and local public service models, providing a lingua franca that will enable the seamless exchange of services and information across different e-Government systems.

Which use cases the Core Public Service will help realise?

The Core Public Service Vocabulary will help realise some very important use cases.

Known implementation

Piloting the Core Public Service Vocabulary

Deliverable

JOINING UP GOVERNMENTS

Core Public Service Pilot: describe public services only once

Date: February 2013

Summary of related initiatives

- https://joinup.ec.europa.eu/asset/core_public_service/wiki/related-initiatives

Core Public Service Vocabulary Working Group

Target audience

The Core Public Service Vocabulary Working Group will be open to all different types of stakeholders that partake in the public service provision process.

- Owners/managers of e-Government portals operating at different government levels.
- Representatives of e-Government interoperability frameworks and strategies from the Member States and the Commission.
- Experts from EU-funded Large Scale Pilot projects, e.g. SPOCS.
- Representatives of standardisation bodies already active in service modelling, e.g. W3C, OASIS, The Open Group and OMG.
- Representatives of software vendors and IT companies already active in service modelling, e.g. SAP and IBM.
- Experts on service modelling (SOA, service science) from research institutes and universities across Europe and beyond.

Finally, individuals (i.e. citizens) who are interested in providing their view on how they perceive a public service may also participate in the working group.

To express your interest in participating in the Working Group either apply directly via Joinup or email: nikolaos [dot] loutas [at] pwc [dot] be.

Information on collaboration

Below you can find all the practical information on the tools used by the Core Public Service Working Group to collaborate. Please click the links if referred to another page.

Meetings

All working group members will be invited to participate in a limited number of online meetings and will have the ability to contribute to and review the specification of the proposed vocabulary. During the consultation process a number of interim drafts of the specification will be produced by our team, before the final draft is published. Each interim draft will be open to comments, input and feedback from the working group members.

Related documents