

PRIAM Metamodel

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The GDPR is an european regulation (written in natural language) aiming at protecting the privacy of individuals.

We have designed a metamodel of the GDPR on which we are going to rely to help developers make their applications GDPR compliant. Our metamodel is divided into six parts: [actors](#), [data](#), [processings](#), [consent](#), [rights](#) and [breaches](#).

Part 1: Actors

The explanation of this part of the metamodel is available in a [video](#)

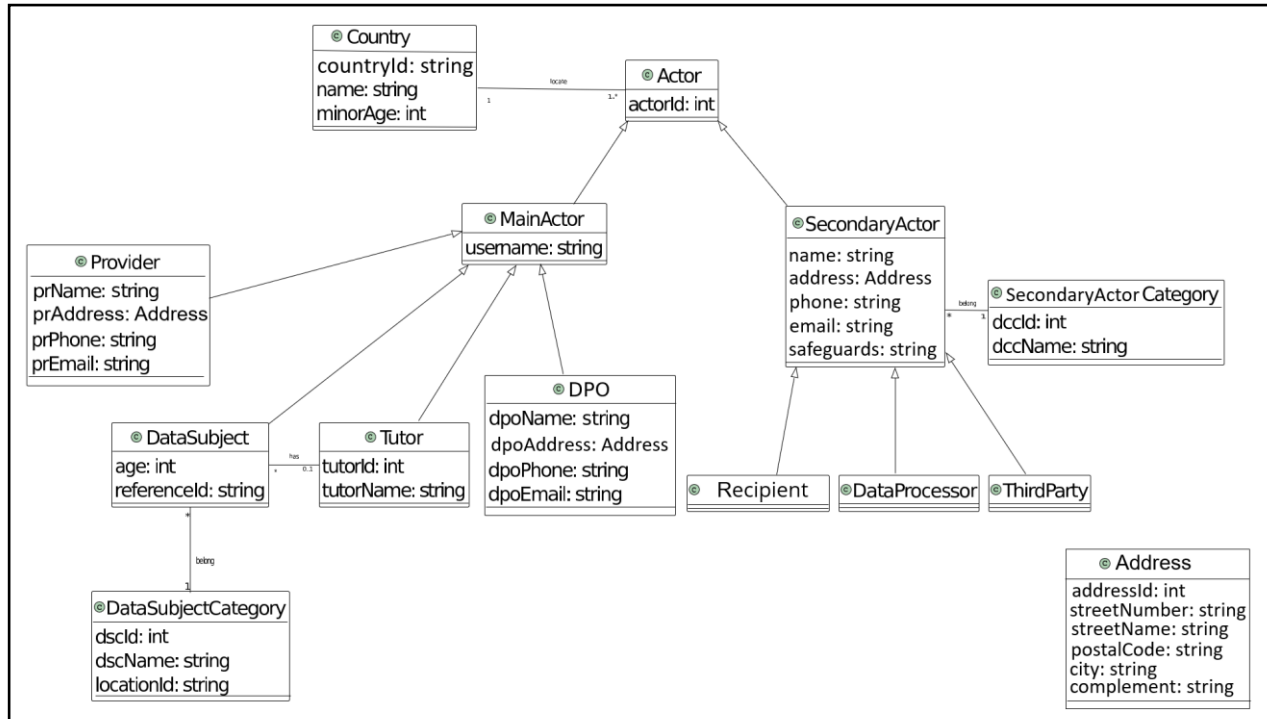


Figure 1 Metamodel « Management of actors »

Part 2: Data

The explanation of this part of the metamodel is available in a [video](#)

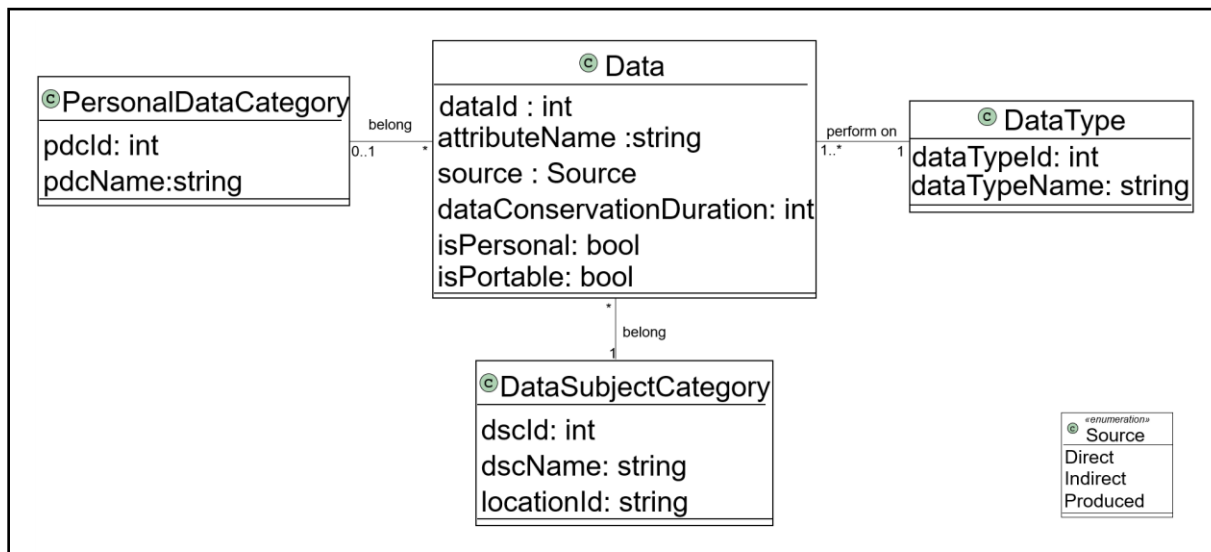


Figure 2 Metamodel " Management of data "

Part 3: Processings

The explanation of this part of the metamodel is available in a [video](#)

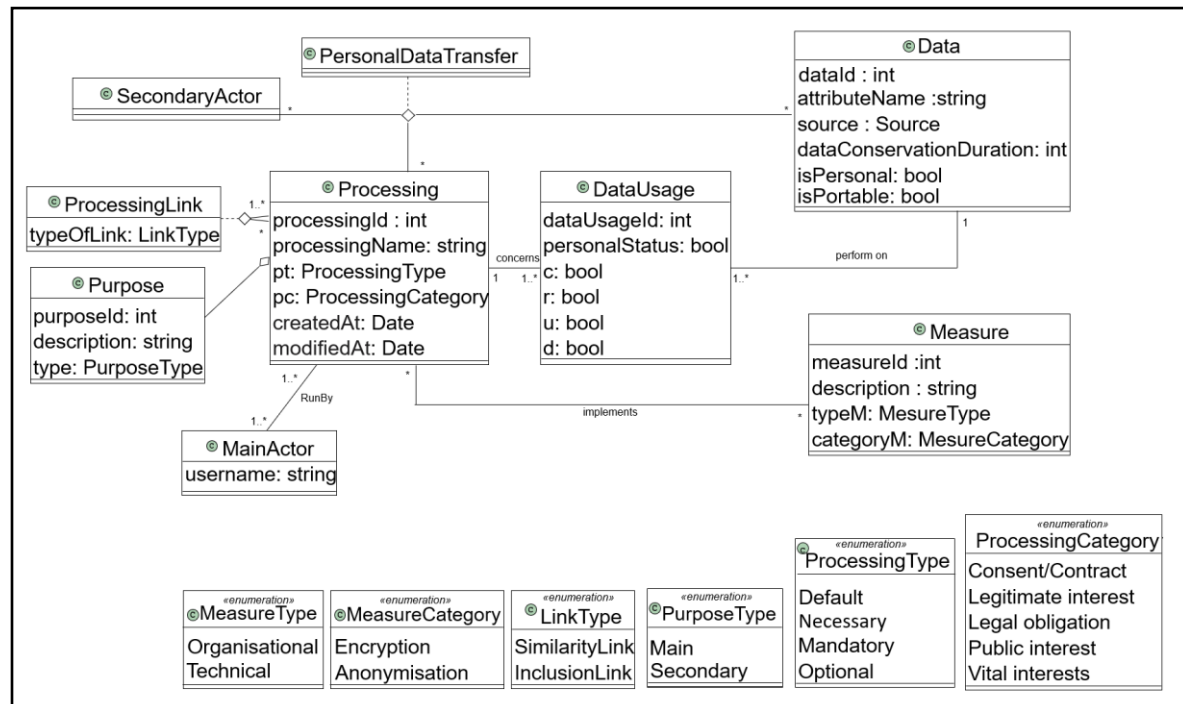


Figure 3 Metamodel " Management of processings"

Part 4: Consent

The explanation of this part of the metamodel is available in a [video](#)

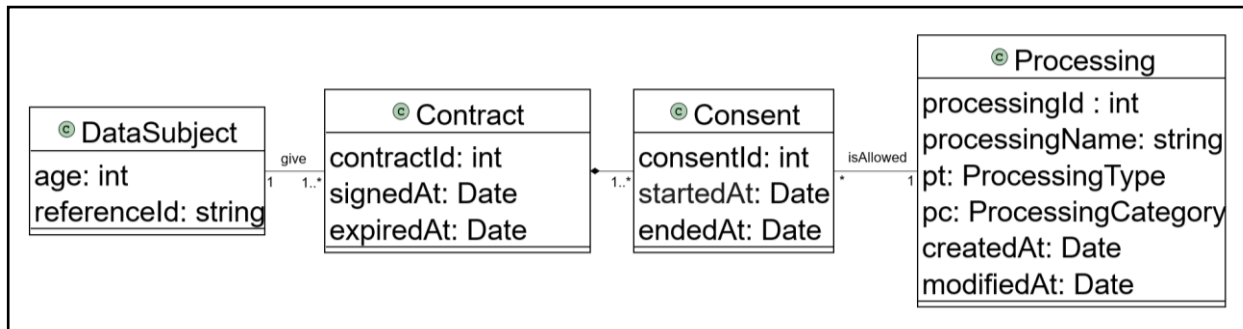


Figure 4 Metamodel "Management of consent"

Part 5: Rights

The explanation of this part of the metamodel is available in a [video](#)

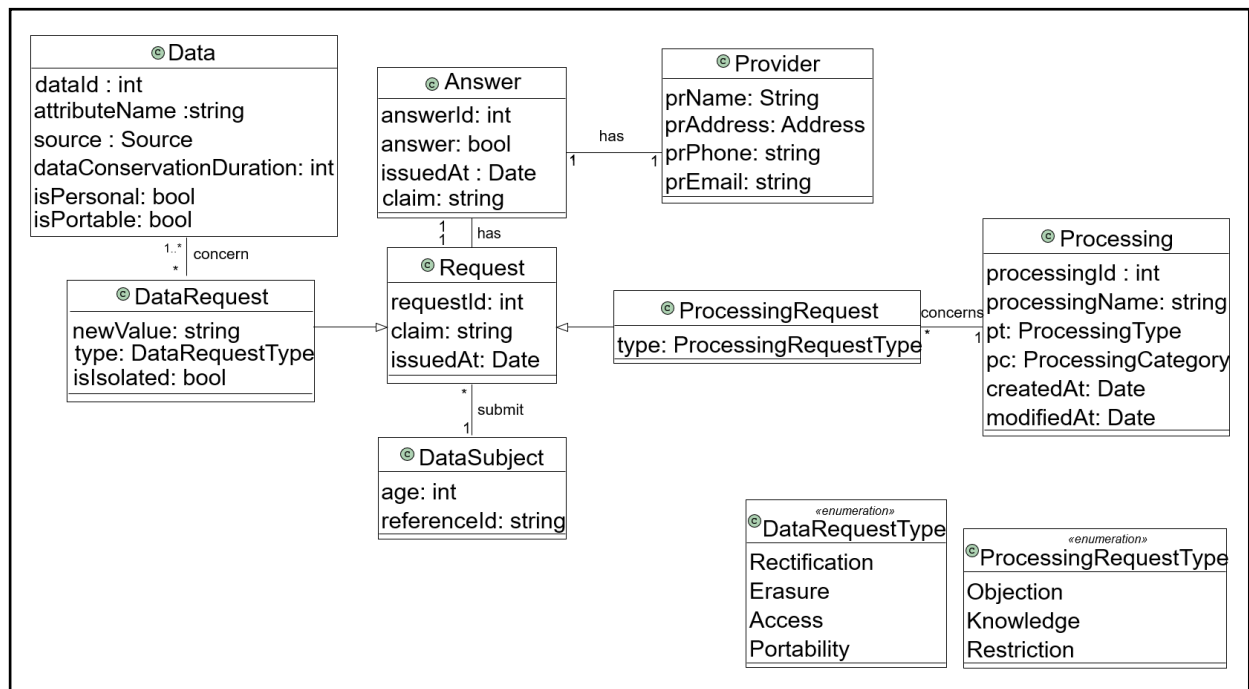


Figure 5 Metamodel "Management of rights "

Part 6 : Breaches

The explanation of this part of the metamodel is available in a [video](#)

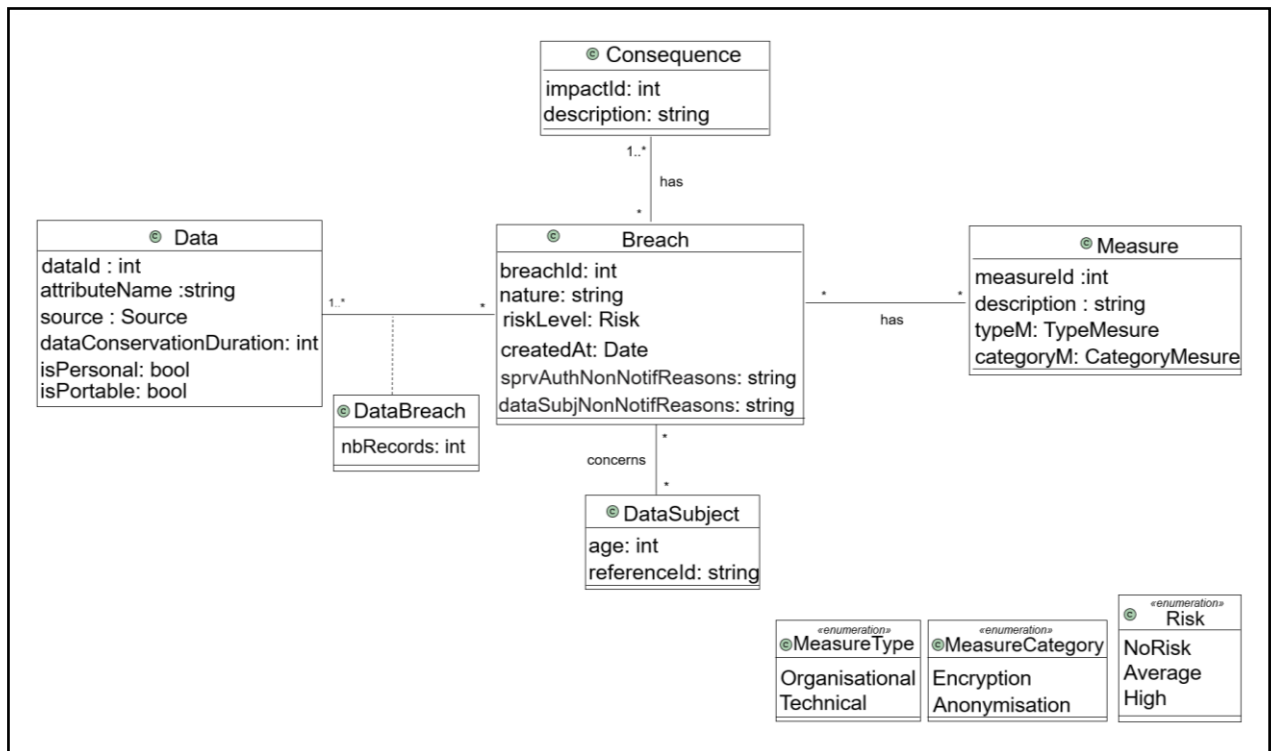


Figure 6 Metamodel "Management of breaches"