

Service description - offer-contract

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1 Service Description Overview

The offer-contract service allows for systems to offer contracts for data which can in turn be accepted or rejected by other contracts.

2 Abstract Information Model

The offer-contract service has one interface exposed which allows for systems to offer an contract to buy a specific piece of data. This interface is offer.

2.1 Offer

Offer is used to make an offer to the system for some piece of data in return of some type of currency. If the input to the offer interface is correctly formatted the contract system will publish the offer through the event handler. If the input to the offer interface is incorrectly formatted a error will be thrown and no publish will happen.