
idm-broker Documentation

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CHAPTER 1

Reference

1.1 `idm_broker.apps` (notifications for model changes)

```
class idm_broker.apps.IDMBrokerConfig(*args, **kwargs)

    name = 'idm_broker'

    ready()

    register_notification(*, serializer: rest_framework.serializers.BaseSerializer, exchange,
                          model=None, renderer: rest_framework.renderers.BaseRenderer =
                          <class 'rest_framework.renderers.JSONRenderer'>)
    register_notifications(registrations)
    register_related_notification(model, accessor)
```

1.2 `idm_broker.consumer` (consuming tasks into celery tasks)

```
class idm_broker.consumer.BrokerTaskConsumer
    A kombu kombu.mixins.ConsumerMixin that consumes from queues declared in settings.
    IDM_BROKER['CONSUMERS'], and dispatches each message received to one or more configured celery
    tasks.

    classmethod get_callback(task_name)
    get_consumers(Consumer, channel)
    on_consume_ready(connection, channel, consumers, **kwargs)
    ready = None
    run(_tokens=1, **kwargs)
```


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