

# IceBox-Service

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## IceBox::Service

### Overview

#### local interface Service

An application service managed by a [IceBox::ServiceManager](#).

### Operation Index

[start](#) — Start the service.

[stop](#) — Stop the service.

### Operations

#### **void start(string name, [Ice::Communicator](#) communicator, [Ice::StringSeq](#) args)**

Start the service. The given communicator is created by the [IceBox::ServiceManager](#) for use by the service. This communicator may also be used by other services, depending on the service configuration.

*The [IceBox::ServiceManager](#) owns this communicator, and is responsible for destroying it.*

##### Parameters

`name` — The service's name, as determined by the configuration.

`communicator` — A communicator for use by the service.

`args` — The service arguments that were not converted into properties.

##### Exceptions

[IceBox::FailureException](#) — Raised if [start](#) failed.

#### **void stop()**

Stop the service.

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