

default-service

```
(defn default-service
```

"Returns a default Pedestal service map, with subscriptions and GraphQL enabled.

The defaults put the GraphQL API at `/api` and the GraphQL IDE at `/ide` (and subscriptions endpoint at `/ws`).

Unlike earlier versions of lacinia-pedestal, only POST is supported, and the content type must be `application/json`.

compiled-schema is either the compiled schema itself, or a function returning the compiled schema.

options is a map combining options needed by [[graphql-ide-route]], [[default-interceptors]], [[enable-subscriptions]], and [[listener-fn-factory]].

It may also contain keys :app-context and :port (which defaults to 8888).

You can also define an explicit :host address to your application. Useful when running inside Docker.

This is useful for initial development and exploration, but applications with any more sophisticated needs should construct their service map directly."

```
[compiled-schema options]
(let [{:keys [api-path ide-path asset-path app-context port host]
      :or {api-path default-api-path
            ide-path "/ide"
            asset-path default-asset-path
            port 8888
            host default-host-address}} options
    interceptors (default-interceptors compiled-schema app-context
options)
    routes (into #{{api-path :post interceptors :route-name ::graphql-
api}
                  {ide-path :get (graphql-ide-handler options) :route-
name ::graphql-ide}}
              (graphql-asset-routes asset-path)))
  (-> {:env :dev
        ::http/routes routes
        ::http/port port
        ::http/host host
        ::http/type :jetty
```

```
::http/join? false}  
enable-graphiql  
(enable-subscriptions compiled-schema options)))
```

Plugin Backlinks:

From:

<https://jace.link/> - **Various Ways**

Permanent link:

<https://jace.link/open/default-service>

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