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| Bend-Platform starts with a main database which contains **cluster** database informations to connect various types of dsastabase for various types of applications. Like Fwish,Ficket,Futel, etc.. |
| Using these 3 tables we will config-up and run all other application’s associate’s databases and all other application’s database will have some common database structure which will be **:bend-library:domain.**  Contains Tables: 1. DB\_CLUSTER\_DATABASE\_CONFIG 2. DB\_CLUSTER\_JPA\_PROPERTIES 3. DB\_CLUSTER\_MIGRATION\_CONFIG  Bend-Platform-Main Database |
| **Cluster Database Configs for Various application.**  **Here** You see that all business application modules contains their standalone database model and all database model extends a common domain patterns which is **:bend-library:domain** It’s the base domain system for all domains.  **Futel**  :bend-library :domain  Other Business Related domains.  Other Business Related domains.  :bend-library :domain  **Fwish**  **Ficket**  Other Business Related domains.  :bend-library :domain  Cluster database configuration’s of each and every application.  Bend-Platform-Main Database |
| **Since** All the standalone app’s domain contains a common domain pattern so we can make a common UI (Admin-Panels) which only **Edit & Administrate** The Bend-platform-main-database and all of cluster-database :**bend-library:domain** part’s as well and **:bend-library:settings** If exists and it will use **routing data source configuration** for **administrate dynamically.** |
| **Here Suppose we have the UI for Ficket.**   * In This UI portion it only deals with **Ficket** related UI. * While it’s need to do task for Administrative tasks like **User & Account** related tasks, it will make an **URL** with **JWT** like evidensia-kantell I did there and bypass the **URL** to **Bend-Main-App UI** and using routing data sources in **BEND-MAIN-APP-BACK\_END** will handle all standalone apps **Administrative** tasks. * So We have total **N+1** UI apps for **N** number of Standalone Apps, where **N** apps for their own business logic control and left **1** app for doing & managing the common administrating tasks by database and **JWT** token sharing..   Fwish  Other standalone apps UI  … etc  Futel  Ficket  Main UI  Bend-main-app |
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Property Information:

Cluster: A Cluster is the information of various database connection and it’s associated jpa properties.