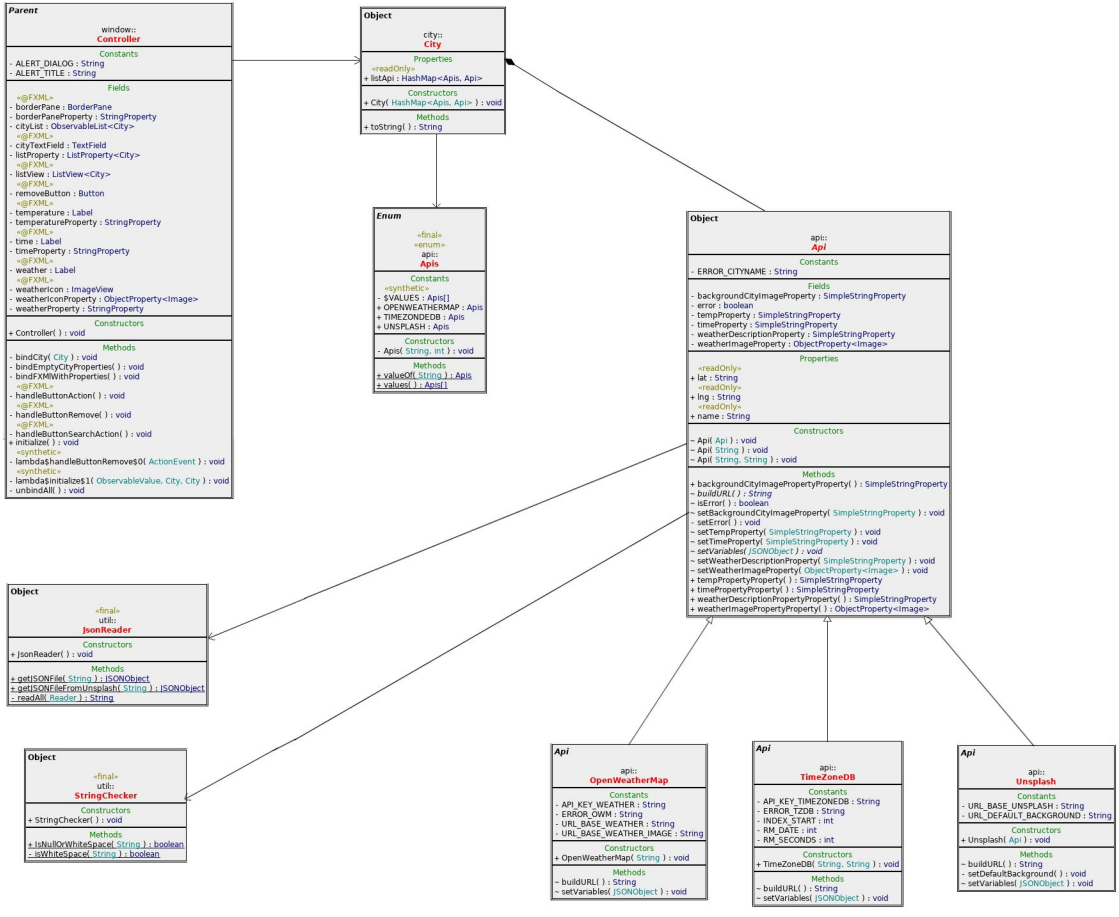
Parent
window::
Controller
Constants
- ALERT_DIALOG : String
- ALERT_TITLE : String
Fields
«@FXML»
- borderPane : BorderPane
- borderPaneProperty : StringProperty
- cityList : ObservableList<City>
«@FXML»
- cityTextField : TextField
- listProperty : ListProperty<City>
«@FXML»
- listView : ListView<City>
«@FXML»
- removeButton : Button
«@FXML»
- temperature : Label
- temperatureProperty : StringProperty
«@FXML»
- time : Label
- timeProperty : StringProperty
«@FXML»
- weather : Label
«@FXML»
- weatherIcon : ImageView
- weatherIconProperty : ObjectProperty<Image>
- weatherProperty : StringProperty
Constructors
+ Controller( ) : void
Methods
- bindCity(City) : void
- bindEmptyCityProperties( ) : void
- bindFXMLWithProperties( ) : void
«@FXML»
- handleButtonAction( ) : void
«@FXML»
- handleButtonRemove( ) : void
«@FXML»
- handleButtonSearchAction( ) : void
+ initialize( ) : void
«synthetic»
- lambda$handleButtonRemove$0(ActionEvent) : void
«synthetic»
- lambda$initialize$1(ObservableValue, City, City) : void
- unbindAll( ) : void
Object
city::
City
Properties
«readOnly»
+ listApi : HashMap<Apis, Api>
Constructors
+ City(HashMap<Apis, Api>) : void
Methods
+ toString( ) : String
Enum
«final»
«enum»
api::
Apis
Constants
«synthetic»
- $VALUES : Apis[]
+ OPENWEATHERMAP : Apis
+ TIMEZONEDB : Apis
+ UNSPLASH : Apis
Constructors
- Apis(String, int) : void
Methods
+ valueOf(String) : Apis
+ values( ) : Apis[]
Object
api::
Api
Constants
- ERROR_CITYNAME : String
Fields
- backgroundCityImageProperty : SimpleStringProperty
- error : boolean
- tempProperty : SimpleStringProperty
- timeProperty : SimpleStringProperty
- weatherDescriptionProperty : SimpleStringProperty
- weatherImageProperty : ObjectProperty<Image>
Properties
«readOnly»
+ lat : String
«readOnly»
+ lng : String
«readOnly»
+ name : String
Constructors
~ Api(Api) : void
~ Api(String) : void
~ Api(String, String) : void
Methods
+ backgroundCityImagePropertyProperty( ) : SimpleStringProperty
~ buildURL( ) : String
~ isError( ) : boolean
~ setBackgroundCityImageProperty(SimpleStringProperty) : void
~ setError( ) : void
~ setTempProperty(SimpleStringProperty) : void
~ setTimeProperty(SimpleStringProperty) : void
~ setVariables(JSONObject) : void
~ setWeatherDescriptionProperty(SimpleStringProperty) : void
~ setWeatherImageProperty(ObjectProperty<Image>) : void
+ tempPropertyProperty( ) : SimpleStringProperty
+ timePropertyProperty( ) : SimpleStringProperty
+ weatherDescriptionPropertyProperty( ) : SimpleStringProperty
+ weatherImagePropertyProperty( ) : ObjectProperty<Image>
Object
«final»
util::
JsonReader
Constructors
+ JsonReader( ) : void
Methods
+ getJSONFile(String) : JSONObject
+ getJSONFileFromUnsplash(String) : JSONObject
- readAll(Reader) : String
Object
«final»
util::
StringChecker
Constructors
+ StringChecker( ) : void
Methods
+ IsNullOrWhiteSpace(String) : boolean
- isWhiteSpace(String) : boolean
Api
api::
OpenWeatherMap
Constants
- API_KEY_WEATHER : String
- ERROR_OWM : String
- URL_BASE_WEATHER : String
- URL_BASE_WEATHER_IMAGE : String
Constructors
+ OpenWeatherMap(String) : void
Methods
~ buildURL( ) : String
~ setVariables(JSONObject) : void
Api
api::
TimeZoneDB
Constants
- API_KEY_TIMEZONEDB : String
- ERROR_TZDB : String
- INDEX_START : int
- RM_DATE : int
- RM_SECONDS : int
Constructors
+ TimeZoneDB(String, String) : void
Methods
~ buildURL( ) : String
~ setVariables(JSONObject) : void
Api
api::
Unsplash
Constants
- URL_BASE_UNSPLASH : String
- URL_DEFAULT_BACKGROUND : String
Constructors
+ Unsplash(Api) : void
Methods
~ buildURL( ) : String
~ setDefaultBackground( ) : void
~ setVariables(JSONObject) : void