

API

eine gekapselte Klasse mit statischen Methoden, die zusammengehörige Funktionalitäten enthältMyApi (bei `class` und `logName` muss noch angepasst werden).

```
import com.batix.Log
import com.batix.action.GroovyAction
import com.batix.modul.Customer
import com.batix.modul.SystemVariables
import com.batix.table.TableMetadata
import com.batix.tags.GroovyTag

import javax.servlet.ServletContext
import javax.servlet.http.HttpServletRequest
import javax.servlet.http.HttpServletResponse
import javax.servlet.http.HttpSession
import java.sql.Connection

class MyApi {
    private static GroovyAction.GroovyContext getContext() {
        return GroovyAction.context
    }

    private static GroovyTag getIncludeTag() {
        return context.includeTag
    }

    private static GroovyAction getAction() {
        return context.action
    }

    private static ServletContext getApplication() {
        return context.application
    }

    private static HttpServletRequest getRequest() {
        return context.request
    }
}
```

```

private static HttpServletResponse getResponse() {
    return context.response
}

private static HttpSession getSession() {
    return context.session
}

private static Customer getWeb() {
    return context.web
}

private static SystemVariables getVariables() {
    return context.variables
}

private static Connection getConn() {
    return action?.connection ?: includeTag?.checkConnection()
}

/* Logging start */
private static def logName = "MyApi"
//noinspection GroovyUnusedAssignment
private static void logD(String msg, HttpServletRequest request = null) {
Log.debug("[${logName}] ${msg}", request) }
//noinspection GroovyUnusedAssignment
private static void logI(String msg, HttpServletRequest request = null) {
Log.info("[${logName}] ${msg}", request) }
//noinspection GroovyUnusedAssignment
private static void logN(String msg, HttpServletRequest request = null) {
Log.notice("[${logName}] ${msg}", request) }
//noinspection GroovyUnusedAssignment
private static void logW(String msg, HttpServletRequest request = null) {
Log.warn("[${logName}] ${msg}", request) }
//noinspection GroovyUnusedAssignment
private static void logE(String msg, Exception ex = null, HttpServletRequest request = null)
{ Log.error("[${logName}] ${msg}", request, ex) }
/* Logging end */

// Beispiel: öffentliche Konstante

```

```
public static final def ID_STATUS_OFFEN = "15FBFE52655"  
  
// Beispiel: öffentliche Methode  
static Map info(String vid) { return null }  
}
```