# ezpwd-reed-solomon.js

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## 1 Reed-Solomon

Error and erasure detection and correction for Javascript programs.

## 1.1 c++/ezpwd/rs

C++ implementation of Reed-Solomon codec. Fully implemented as inline code, in C++ header files.

#### 1.2 js/ezpwd/rspwd.js

Javascript implementation of Reed-Solomon codec based password error detection and correction. Produced from the C++ implementation using <code>emscripten</code>.