
Code Review for car engine source code

Customer wished to subcontract the manual reviewing of source code against coding standards.

Three very strict coding standards were used.

During the work:

- single checklist for all standards was created (in fact, several checklist - for different C constructs);
- features, which may be checked automatically were discovered;
- scripts for automatic pre-review were implemented;
- manual code review was performed;
- report in format required by the customer was created.