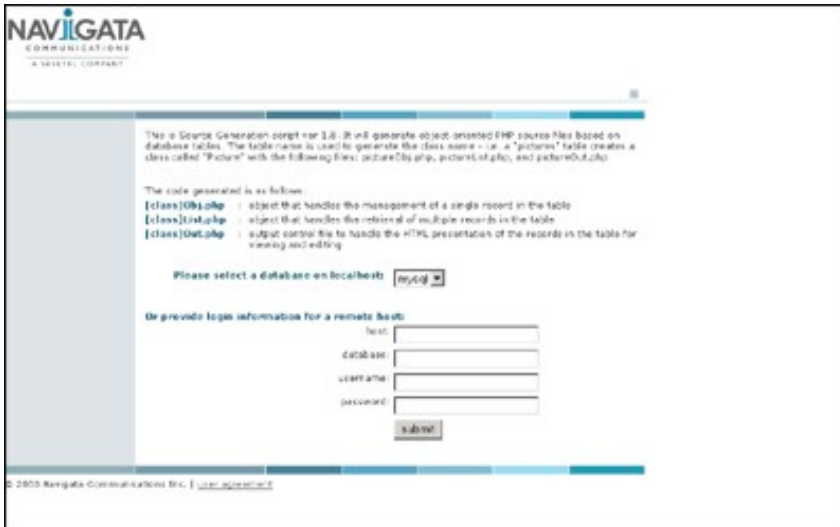


Code Generator

Writing code is for monkeys. Also, I'm lazy. So, while working with Navigata Communications I built a code generator.

The code generated by the system is object-oriented and follows the MVC design pattern. The model for the code can be either a database running locally or on a remote host, or an XML data structure. If using an XML structure, then the code generator will also generate the SQL syntax to create the database tables.



The screenshot shows the web interface of the Navigata Communications Code Generator. The header includes the logo for NAVIGATA COMMUNICATIONS, a SATELITE COMPANY. The main content area contains the following text:

This is Source Generation script for 3.0. It will generate object-oriented PHP source files based on database tables. The table name is used to generate the class name - i.e. a "picture" table creates a class called "Picture" with the following files: pictureBy.php, pictureList.php, and pictureOUT.php.

The code generated is as follows:

- [class]001.php : object that handles the management of a single record in the table
- [class]list.php : object that handles the retrieval of multiple records in the table
- [class]out.php : output control file to handle the HTML presentation of the records in the table for viewing and editing

Please select a database on localhost:

Or provide login information for a remote host:

host:

database:

username:

password:

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