Scripts

# Script Usage

The following is a brief summary of the packaged scripts.

## Utility scripts

A number of scripts have been created to abstract commonly used functions away from the main code to reduce code repetition. They are located in the 'utility' folder. These are:

* form\_functions.php - Helper functions to set up a form
* page\_functions.php - Helper functions to set up a page
* sql\_functions.php - Functions to create and execute database queries (used in conjuction with the sql scripts in section 1.2
* data\_functions.php - helper methods used to extract POST and GET variables from forms

## Database access

The database access scripts are prefixed with "sql". Each database has its own script which sets a global 'connection' variable. They contain necessary connection details as well as a variable with their own database name (so the database name can be accessed without hardcoding in other scripts). These scripts should contain functions for any commonly used database queries for easy access. They are located in the root *forms* folder. The core database scripts are:

* sql\_world\_state.php - Accesses the database that holds dynamic world state information
* sql\_knowledge.php - Accesses the database that holds static knowledge about the domain and world

## Performing methods on objects

The following scripts are used when

# Script Extension