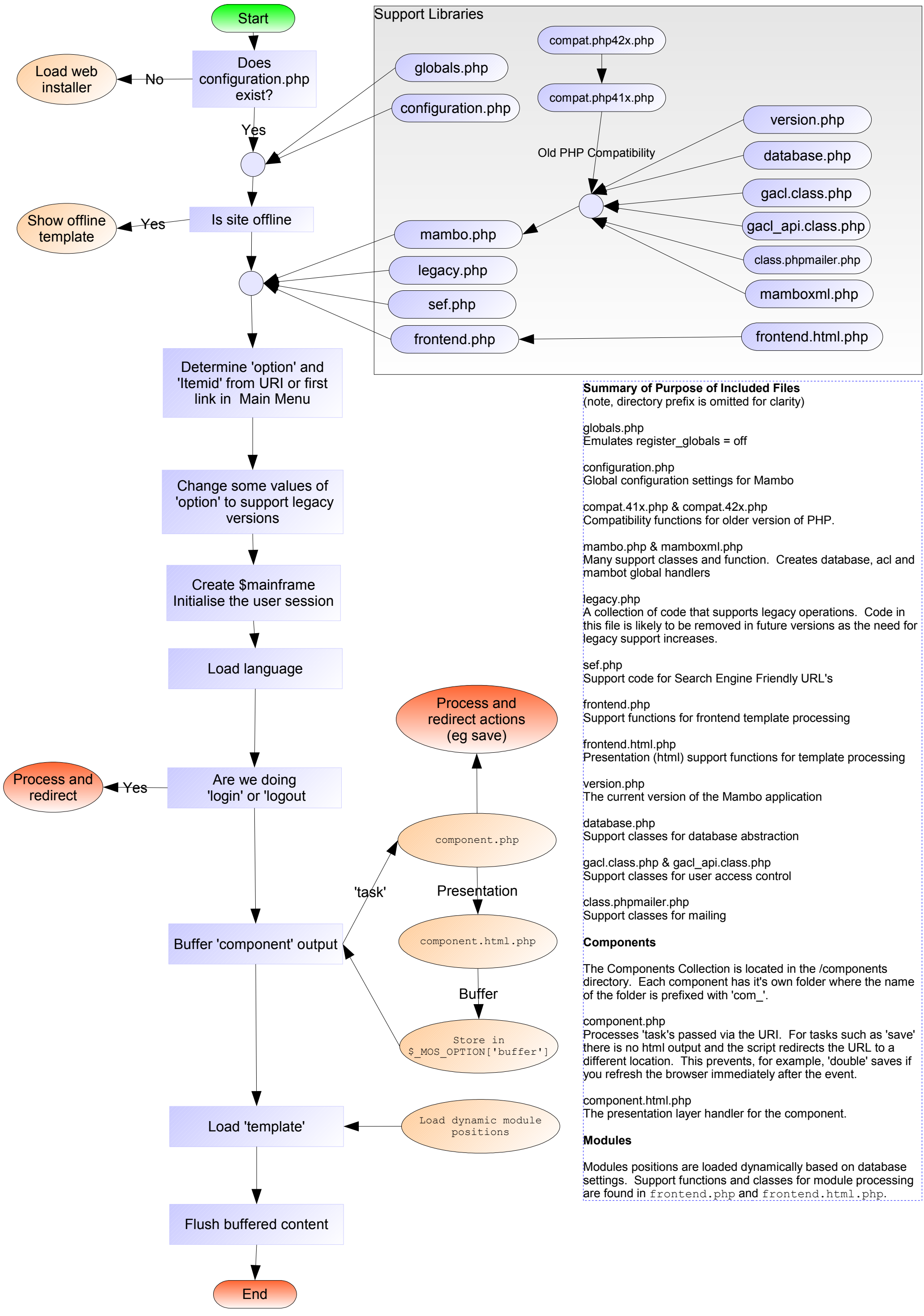
Mambo 4.5.2 – Site index.php flow diagram



Summary of Purpose of Included Files
(note, directory prefix is omitted for clarity)

globals.php
Emulates register_globals = off

configuration.php
Global configuration settings for Mambo

compat.41x.php & compat.42x.php
Compatibility functions for older version of PHP.

mambo.php & mamboxml.php
Many support classes and function. Creates database, acl and mambot global handlers

legacy.php
A collection of code that supports legacy operations. Code in this file is likely to be removed in future versions as the need for legacy support increases.

sef.php
Support code for Search Engine Friendly URL's

frontend.php
Support functions for frontend template processing

frontend.html.php
Presentation (html) support functions for template processing

version.php
The current version of the Mambo application

database.php
Support classes for database abstraction

gacl.class.php & gacl_api.class.php
Support classes for user access control

class.phpmailer.php
Support classes for mailing

Components

The Components Collection is located in the /components directory. Each component has it's own folder where the name of the folder is prefixed with 'com_'.

component.php
Processes 'task's passed via the URI. For tasks such as 'save' there is no html output and the script redirects the URL to a different location. This prevents, for example, 'double' saves if you refresh the browser immediately after the event.

component.html.php
The presentation layer handler for the component.

Modules

Modules positions are loaded dynamically based on database settings. Support functions and classes for module processing are found in `frontend.php` and `frontend.html.php`.