

| Hook | Implementation In Core |
|---|--------------------------------------|
| A hook_access (\$op, \$node, \$account) Define access restrictions. | modules/poll/poll.module |
| B hook_block (\$op = 'list', \$delta = 0, \$edit = array()) Declare a block or set of blocks. | modules/comment/comment.module |
| hook_boot () Perform setup tasks. See also, hook_init. | N/A |
| C hook_comment (\$a1, \$op) Act on comments. | modules/user/user.module |
| hook_cron () Perform periodic actions. | modules/search/search.module |
| D hook_db_rewrite_sql (\$query, \$primary_table, \$primary_field, \$args) Rewrite database queries, usually for access control. | modules/node/node.module |
| hook_delete (&\$node) Respond to node deletion. | modules/poll/poll.module |
| hook_disable () Perform necessary actions before module is disabled. | N/A |
| E hook_elements () Allows modules to declare their own form element types and specify their default values. | modules/system/system.module |
| hook_enable () Perform necessary actions after module is enabled. | modules/menu/menu.module |
| hook_exit (\$destination = NULL) Perform cleanup tasks. | modules/statistics/statistics.module |
| F hook_file_download (\$file) Allow file downloads. | modules/user/user.module |
| hook_filter (\$op, \$delta = 0, \$format = -1, \$text = '') Define content filters. | modules/filter/filter.module |
| hook_filter_tips (\$delta, \$format, \$long = false) Provide tips for using filters. | modules/filter/filter.module |
| hook_footer (\$main = 0) Insert closing HTML. | N/A |
| hook_form (&\$node, &\$param) Display a node editing form. | modules/search/search.module |
| hook_forms () Map form_ids to builder functions. | modules/search/search.module |
| hook_form_alter (&\$form, \$form_state, \$form_id) Perform alterations before a form is rendered. | modules/locale/locale.module |
| H hook_help (\$path, \$arg) Provide online user help. | modules/openid/openid.module, |
| I hook_init () Perform setup tasks. See also, hook_boot. | modules/forum/forum.module |
| hook_insert (\$node) Respond to node insertion. | modules/poll/poll.module |
| hook_install () Install the current version of the database schema, and any other setup tasks. | N/A |
| L hook_link (\$type, \$object, \$teaser = FALSE) Define internal Drupal links. | modules/node/node.module |
| hook_link_alter (&\$links, \$node) Perform alterations before links on a node are rendered. One popular use of this hook is to add/delete links from other modules. | modules/forum/forum.module |
| hook_load (\$node) Load node-type-specific information. | modules/path/path.module |
| M hook_mail (\$key, &\$message, \$params) Prepare a message based on parameters. See drupal_mail for more. | modules/update/update.module |
| hook_mail_alter (&\$message) Alter any aspect of the emails sent by Drupal | N/A |
| hook_menu () Define menu items and page callbacks. | modules/path/path.module |
| hook_menu_alter (&\$callbacks) Alter the data being saved to the {menu_router} table after hook_menu is invoked. | modules/upload/upload.module |
| hook_menu_link_alter (&\$item, \$menu) Alter the data being saved to the {menu_links} table by menu_link_save(). | modules/forum/forum.module |
| N hook_nodeapi (&\$node, \$op, \$a3 = NULL, \$a4 = NULL) Act on nodes defined by other modules. | modules/path/path.module |

| | | |
|---|--|---|
| | hook_node_access_records(\$node) Set permissions for a node to be written to the database. | N/A |
| | hook_node_grants(\$account, \$op) Inform the node access system what permissions the user has. | N/A |
| | hook_node_info() Define module-provided node types. | modules/poll/poll.module modules/blog/blog.module modules/forum/forum.module modules/node/node.admin.inc |
| | hook_node_operations() Add mass node operations. | |
| | hook_node_type(\$op, \$info) Act on node type changes. | modules/taxonomy/taxonomy.module |
| P | hook_perm() Define user permissions. | modules/search/search.module |
| | hook_ping(\$name = '', \$url = '') Ping another server. | modules/ping/ping.module |
| | hook_prepare(&\$node) This is a hook used by node modules. It is called after load but before the node is shown on the add/edit form. | modules/node/node.module |
| | hook_profile_alter(&\$fields, \$account) Perform alterations profile items before they are rendered. You may omit/add/re-sort/re-categorize, etc. | N/A |
| R | hook_requirements(\$phase) Check installation requirements and do status reporting. | modules/update/update.module |
| S | hook_schema() Define the current version of the database schema. | N/A |
| | hook_search(\$op = 'search', \$keys = null) Define a custom search routine. | modules/user/user.module |
| | hook_search_item(\$item) Format a search result. | N/A |
| | hook_search_preprocess(\$text) Preprocess text for the search index. | N/A |
| | hook_submit(&\$node) This is a hook used by node modules. It is called after validation has succeeded and before insert/update. It is used to for actions which must happen only if the node is to be saved. | modules/node/node.module |
| T | hook_taxonomy(\$op, \$type, \$array = NULL) Act on taxonomy changes. | modules/forum/forum.module |
| | hook_theme() Register a module's (or theme's) theme implementations. | modules/search/search.module |
| U | hook_uninstall() Remove any tables or variables that the module sets. | N/A |
| | hook_update(\$node) Respond to node updating. | modules/poll/poll.module |
| | hook_update_index() Update Drupal's full-text index for this module. | modules/node/node.module |
| | hook_update_N() Perform a single update. For each patch which requires a database change add a new hook_update_N() which will be called by update.php. | N/A |
| | hook_user(\$op, &\$edit, &\$account, \$category = NULL) Act on user account actions. | modules/dblog/dblog.module |
| | hook_user_operations() Add mass user operations. | modules/user/user.module |
| V | hook_validate(\$node) Verify a node editing form. | modules/poll/poll.module |
| | hook_view(\$node, \$teaser = FALSE, \$page = FALSE) Display a node. | modules/poll/poll.module |
| W | hook_watchdog(\$log_msg) Log an event message | modules/dblog/dblog.module |
| X | hook_xmlrpc() Register XML-RPC callbacks. | modules/blogapi/blogapi.module |