# AXYL CORE SCHEMA

| Physical Data Model |
|---|
| Model: AXYL_ODBC |
| Package: |
| Diagram: AXYL Physical Model |
| Author: Paul Waite Date : 27/05/2005 |
| Version : 2.1.8 |

**ax_microsite**

| | | |
|---|---|---|
| microsite_name | VARCHAR(64) | <pk> |
| menu_id | INTEGER | <fk> |
| microsite_desc | LONG VARCHAR | |
| microsite_domain | LONG VARCHAR | |
| css | LONG VARCHAR | |
| css_ie | LONG VARCHAR | |
| css_ns | LONG VARCHAR | |
| req_microsite_publish | SMALLINT | |
| req_microsite_remove | SMALLINT | |
| currently_installed | SMALLINT | |
| last_installed | DATE | |
| last_modified | DATE | |

**ax_microsite_page**

| | | |
|---|---|---|
| microsite_page_id | INTEGER | <pk> |
| microsite_name | VARCHAR(64) | <fk1> |
| page_id | INTEGER | <fk2> |
| menuoption_id | INTEGER | <fk3> |
| microsite_template_id | INTEGER | <fk4> |
| page_title | LONG VARCHAR | |
| corepage | SMALLINT | |
| microsite_homepage | SMALLINT | |
| menuoption_label | LONG VARCHAR | |
| display_order | INTEGER | |
| cache_seconds | INTEGER | |
| enabled | SMALLINT | |

**ax_sitepage**

| | | |
|---|---|---|
| page_id | INTEGER | <pk> |
| page_title | LONG VARCHAR | |
| page_path | LONG VARCHAR | |
| managed | SMALLINT | |
| enabled | SMALLINT | |

**ax_sitepage_group**

| | | |
|---|---|---|
| group_id | INTEGER | <pk,fk1> |
| page_id | INTEGER | <pk,fk2> |

**ax_microsite_page_plugin**

| | | |
|---|---|---|
| plugin_id | INTEGER | <pk> |
| microsite_page_id | INTEGER | <fk3> |
| plugin_pattern | LONG VARCHAR | <fk1> |
| plugin_content | VARCHAR(64) | <fk2> |

**ax_plugin_area**

| | | |
|---|---|---|
| plugin_pattern | LONG VARCHAR | <pk> |
| plugin_desc | LONG VARCHAR | |

**ax_layout_set**

| | | |
|---|---|---|
| layout_name | VARCHAR(64) | <pk> |
| page_id | INTEGER | <fk> |

**ax_layout_set_group**

| | | |
|---|---|---|
| layout_name | VARCHAR(64) | <pk,fk1> |
| cm_privilege | VARCHAR(16) | <pk> |
| group_id | INTEGER | <pk,fk2> |

**ax_meta_schema**

| | | |
|---|---|---|
| schema_name | VARCHAR(64) | <pk> |
| description | LONG VARCHAR | |
| namespace | LONG VARCHAR | |
| namespace_uri | LONG VARCHAR | |

**ax_meta_element**

| | | |
|---|---|---|
| element_id | INTEGER | <pk> |
| label | LONG VARCHAR | |
| tag_name | LONG VARCHAR | |
| definition | LONG VARCHAR | |
| parent_element | INTEGER | <fk> |
| parent_schema | VARCHAR(64) | <fk> |
| enabled | SMALLINT | |

**ax_microsite_media**

| | | |
|---|---|---|
| microsite_name | VARCHAR(64) | <pk,fk1> |
| cat_id | INTEGER | <pk,fk2> |

**ax_microsite_template**

| | | |
|---|---|---|
| microsite_template_id | INTEGER | <pk> |
| microsite_name | VARCHAR(64) | <fk> |
| template_name | LONG VARCHAR | |
| template_type | LONG VARCHAR | |
| template_content | LONG VARCHAR | |

**ax_plugin_content**

| | | |
|---|---|---|
| plugin_content | VARCHAR(64) | <pk> |
| plugin_content_desc | LONG VARCHAR | |
| generator | LONG VARCHAR | |
| generator_type | TEXT | |
| replace_content | SMALLINT | |

**ax_layout**

| | | |
|---|---|---|
| layout_id | INTEGER | <pk> |
| layout_name | VARCHAR(64) | <fk1> |
| lang_id | INTEGER | <fk2> |
| index_category | LONG VARCHAR | |
| layout_table | LONG VARCHAR | |
| show_last_modified | SMALLINT | |
| format_last_modified | LONG VARCHAR | |
| prefix_last_modified | LONG VARCHAR | |
| layout_style | LONG VARCHAR | |
| cache | LONG VARCHAR | |
| cache_updated | DATE | |
| last_modified | DATE | |

**ax_site_meta_element**

| | | |
|---|---|---|
| element_id | INTEGER | <pk, |
| schema_name | VARCHAR(64) | <pk, |
| label | LONG VARCHAR | |
| description | LONG VARCHAR | |
| indexed | SMALLINT | |
| searchable | SMALLINT | |
| obligation | VARCHAR(10) | |
| default_value | LONG VARCHAR | |
| list_of_values | LONG VARCHAR | |
| display_order | INTEGER | |
| enabled | SMALLINT | |

**ax_meta_element_set**

| | | |
|---|---|---|
| schema_name | VARCHAR(64) | <pk,fk2> |
| element_id | INTEGER | <pk,fk1> |
| preferred_enc_scheme | INTEGER | <fk3> |
| comments | LONG VARCHAR | |
| obligation | VARCHAR(10) | |
| default_value | LONG VARCHAR | |
| list_of_values | LONG VARCHAR | |
| display_order | INTEGER | |
| enabled | SMALLINT | |

**ax_menu**

| | | |
|---|---|---|
| menu_id | INTEGER | <pk> |
| menu_name | LONG VARCHAR | |
| lang_id | INTEGER | <fk> |
| menu_desc | LONG VARCHAR | |
| menu_user_groups | LONG VARCHAR | |
| active | SMALLINT | |
| last_modified | DATE | |

**ax_language**

| | | |
|---|---|---|
| lang_id | INTEGER | <pk> |
| lang_desc | LONG VARCHAR | |
| char_encoding | LONG VARCHAR | |
| direction | VARCHAR(4) | |
| is_default | SMALLINT | |
| display_order | INTEGER | |
| enabled | SMALLINT | |

**ax_element_set_enc**

| | | |
|---|---|---|
| schema_name | VARCHAR(64) | <pk,fk1> |
| element_id | INTEGER | <pk,fk1> |
| enc_scheme_id | INTEGER | <pk,fk2> |

**ax_menuoption**

| | | |
|---|---|---|
| menuoption_id | INTEGER | <pk> |
| menu_id | INTEGER | <fk> |
| parent_id | INTEGER | |
| user_groups | LONG VARCHAR | |
| user_type | LONG VARCHAR | |
| menu_level | INTEGER | |
| label | LONG VARCHAR | |
| description | LONG VARCHAR | |
| display_order | INTEGER | |
| action | LONG VARCHAR | |
| sitepage | LONG VARCHAR | |
| sitepage_parms | LONG VARCHAR | |
| auth_code | SMALLINT | |
| active | SMALLINT | |
| width | INTEGER | |
| height | INTEGER | |
| is_parent | SMALLINT | |
| target | LONG VARCHAR | |
| last_modified | DATE | |

**ax_microsite_story**

| | | |
|---|---|---|
| story_id | INTEGER | <pk,fk1> |
| microsite_name | VARCHAR(64) | <pk,fk2> |

**ax_wwwsession**

| | | |
|---|---|---|
| session_id | VARCHAR(64) | <pk> |
| user_id | VARCHAR(64) | <fk1> |
| menuoption_id | INTEGER | <fk2> |
| lang_id | INTEGER | <fk3> |
| menu_status | LONG VARCHAR | |
| user_groups | LONG VARCHAR | |
| login_type | INTEGER | |
| login_datetime | DATE | |

**ax_block**

| | | |
|---|---|---|
| block_id | INTEGER | <pk> |
| layout_id | INTEGER | <fk1> |
| background_img | INTEGER | <fk2> |
| lang_id | INTEGER | <fk3> |
| block_desc | LONG VARBINARY | |
| block_style | LONG VARCHAR | |
| block_type | LONG VARCHAR | |
| cols | INTEGER | |
| gutter_width | INTEGER | |
| gutter_colour | LONG VARCHAR | |
| blocklet_sep | INTEGER | |
| border_width | INTEGER | |
| border_colour | LONG VARCHAR | |
| background_colour | LONG VARCHAR | |
| justify | VARCHAR(16) | |
| valign | VARCHAR(10) | |
| exportable | SMALLINT | |
| cache | LONG VARCHAR | |
| cache_updated | DATE | |
| last_modified | DATE | |

**ax_layout_metadata**

| | | |
|---|---|---|
| layout_id | INTEGER | |
| element_id | INTEGER | |
| schema_name | VARCHAR(64) | |
| meta_tag_value | LONG VARCHAR | |
| enc_scheme_id | INTEGER | |
| linked_uri | SMALLINT | |
| language | LONG VARCHAR | |

**ax_enc_scheme**

| | | |
|---|---|---|
| enc_scheme_id | INTEGER | <pk> |
| enc_scheme_name | LONG VARCHAR | |
| label | LONG VARCHAR | |
| tag_name | LONG VARCHAR | |
| description | LONG VARCHAR | |
| datasrc_uri | LONG VARCHAR | |
| reference_url | LONG VARCHAR | |
| enabled | SMALLINT | |

**ax_enc_value**

| | | |
|---|---|---|
| enc_scheme_id | INTEGER | |
| enc_value | LONG VARCHA | |
| enc_label | LONG VARCHA | |

**ax_enc_qualifier**

| | | |
|---|---|---|
| enc_scheme_id | INTEGER | <pk,fk> |
| qual_name | VARCHAR(64) | <pk> |
| qual_label | LONG VARCHAR | |
| comments | LONG VARCHAR | |
| default_value | LONG VARCHAR | |
| list_of_values | LONG VARCHAR | |
| display_order | INTEGER | |

**ax_user_ip**

| | | |
|---|---|---|
| user_id | VARCHAR(64) | <pk,fk> |
| ip | VARCHAR(32) | <pk> |

**ax_group**

| | | |
|---|---|---|
| group_id | INTEGER | <pk> |
| group_desc | LONG VARBINARY | |

**ax_user**

| | | |
|---|---|---|
| user_id | VARCHAR(64) | <pk> |
| org_id | INTEGER | <fk> |
| password | LONG VARCHAR | |
| full_name | LONG VARCHAR | |
| honorific_prefix | LONG VARCHAR | |
| first_name | LONG VARCHAR | |
| mid_names | LONG VARCHAR | |
| last_name | LONG VARCHAR | |
| user_type | VARCHAR(10) | |
| email | LONG VARBINARY | |
| address | LONG VARBINARY | |
| phone | LONG VARBINARY | |
| fax | LONG VARBINARY | |
| mobile | LONG VARBINARY | |
| last_login | DATE | |
| total_logins | INTEGER | |
| limit_logins | INTEGER | |
| auth_code | LONG VARCHAR | |
| passwd_forever | SMALLINT | |
| passwd_expiry | DATE | |
| passwd_history | LONG VARCHAR | |
| passwd_failures | INTEGER | |
| locked | SMALLINT | |
| enabled | SMALLINT | |

**ax_block_blocklet**

| | | |
|---|---|---|
| blocklet_id | INTEGER | <pk,fk1> |
| block_id | INTEGER | <pk,fk2> |
| display_order | INTEGER | |
| visible | SMALLINT | |

**ax_catalog**

| | | |
|---|---|---|
| cat_id | INTEGER | <pk |
| cat_name | LONG VARCHAR | |
| cat_desc | LONG VARCHAR | |
| mime_type | LONG VARCHAR | |
| mime_category | LONG VARCHAR | |
| upload_timestamp | DATE | |
| category | LONG VARCHAR | |
| keywords | LONG VARCHAR | |
| filesize | INTEGER | |
| filepath | LONG VARCHAR | |
| width | INTEGER | |
| height | INTEGER | |

**ax_forum_member**

| | | |
|---|---|---|
| user_id | VARCHAR(64) | <pk,fk2> |
| forum_id | INTEGER | <pk,fk1> |

**ax_user_group**

| | | |
|---|---|---|
| group_id | INTEGER | <pk,fk2> |
| user_id | VARCHAR(64) | <pk,fk1> |

**ax_story**

| | | |
|---|---|---|
| story_id | INTEGER | <pk> |
| lang_id | INTEGER | <fk2> |
| category_id | INTEGER | <fk4> |
| story_author | VARCHAR(64) | <fk3> |
| story_icon | INTEGER | <fk1> |
| story_icon_url | LONG VARCHAR | |
| story_headline | LONG VARCHAR | |
| story_precis | LONG VARCHAR | |
| story_content | LONG VARCHAR | |
| story_type | LONG VARCHAR | |
| story_url | LONG VARCHAR | |
| story_date | DATE | |
| expiry_date | DATE | |
| last_modified | DATE | |
| deleted | SMALLINT | |
| visible | SMALLINT | |

**ax_blocklet**

| | |
|---|---|
| blocklet_id | INTEGER |
| blocklet_desc | LONG VARBINA |
| blocklet_type | VARCHAR(10) |
| blocklet_width | INTEGER |
| blocklet_style | LONG VARCHA |
| justify | VARCHAR(16) |
| heading | LONG VARCHA |
| heading_level | INTEGER |
| heading_colour | LONG VARCHA |
| ruler | VARCHAR(10) |
| ruler_width | INTEGER |
| ruler_size | INTEGER |
| ruler_colour | LONG VARCHA |
| content | LONG VARCHA |
| content_size | FLOAT |
| content_colour | LONG VARCHA |
| table_style | LONG VARCHA |
| table_autojustify | SMALLINT |
| table_rowstripes | SMALLINT |

**ax_control**

| | |
|---|---|
| app_prefix | LONG VARCHAR |
| site_axyl_version | LONG VARCHAR |
| site_docroot | LONG VARCHAR |

**ax_forum**

| | | |
|---|---|---|
| forum_id | INTEGER | <pk> |
| moderator | VARCHAR(64) | <fk> |
| forum_name | LONG VARCHAR | |
| forum_desc | LONG VARCHAR | |
| enabled | SMALLINT | |
| private | SMALLINT | |
| last_author | LONG VARCHAR | |
| threadlast_author | INTEGER | |
| datelast_author | DATE | |
| posts | INTEGER | |

**ax_query_resource**

| | | |
|---|---|---|
| quid | INTEGER | <pk> |
| q_desc | LONG VARCHAR | |
| q_query | LONG VARCHAR | |
| q_script | LONG VARCHAR | |
| enabled | SMALLINT | |

**ax_forum_msg**

| | | |
|---|---|---|
| msg_id | INTEGER | <pk> |
| forum_id | INTEGER | <fk1> |
| msg_subject | LONG VARCHAR | |
| msg_text | LONG VARCHAR | |
| msg_author | LONG VARCHAR | |
| msg_votes | INTEGER | |
| last_modified | DATE | |
| parent_thread_id | INTEGER | <fk2> |
| sticky | SMALLINT | |
| locked | SMALLINT | |
| views | INTEGER | |
| enabled | SMALLINT | |
| replies | INTEGER | |

**ax_story_location**

| | | |
|---|---|---|
| story_id | INTEGER | <pk,fk1> |
| location_id | INTEGER | <pk,fk2> |
| display_order | INTEGER | |

**ax_story_media**

| | | |
|---|---|---|
| story_id | INTEGER | <pk,fk1> |
| cat_id | INTEGER | <pk,fk2> |
| caption | LONG VARCHAR | |
| width | INTEGER | |
| height | INTEGER | |
| justify | VARCHAR(16) | |
| display_order | INTEGER | |

**ax_config**

| | |
|---|---|
| config_name | VARCHAR(64) |
| config_fields | LONG VARCHAR |

**ax_contactinfo**

| | | |
|---|---|---|
| contactinfo_id | INTEGER | <pk> |
| addr_postal | LONG VARCHAR | |
| addr_street | LONG VARCHAR | |
| addr_suburb | LONG VARCHAR | |
| addr_city | LONG VARCHAR | |
| addr_country | LONG VARCHAR | |
| addr_code | LONG VARCHAR | |
| addr_other | LONG VARCHAR | |
| emails | LONG VARBINARY | |
| phone | LONG VARBINARY | |
| phone_fax | LONG VARBINARY | |
| phone_work | LONG VARBINARY | |
| phone_mobile | LONG VARBINARY | |
| urls | LONG VARCHAR | |

**ax_story_category**

| | | |
|---|---|---|
| category_id | INTEGER | <pk> |
| category_desc | LONG VARCHAR | |
| has_media | SMALLINT | |
| has_precis | SMALLINT | |
| has_expiry | SMALLINT | |
| has_multilang | SMALLINT | |
| has_multimedia | SMALLINT | |

**ax_configuration**

| | | |
|---|---|---|
| config_name | VARCHAR(64) | <pk,fk> |
| config_id | VARCHAR(64) | <pk> |
| config_set | LONG VARCHAR | |

**ax_organisation**

| | | |
|---|---|---|
| org_id | INTEGER | <pk> |
| contactinfo_id | INTEGER | <fk> |
| org_name | LONG VARCHAR | |
| org_desc | LONG VARCHAR | |
| org_contact | LONG VARCHAR | |
| enabled | SMALLINT | |

**ax_content_location**

| | | |
|---|---|---|
| location_id | INTEGER | <pk> |
| location_name | LONG VARCHAR | |
| location_desc | LONG VARCHAR | |
| enabled | SMALLINT | |

**ax_story_category_locs**

| | | |
|---|---|---|
| category_id | INTEGER | <pk,fk2> |
| location_id | INTEGER | <pk,fk1> |

**ax_story_translation**

| | | |
|---|---|---|
| story_id | INTEGER | <pk,fk1> |
| translated_story_id | INTEGER | <pk,fk2> |