# AXYL CORE SCHEMA

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

modstamp

**ax_microsite**

| | | |
|---|---|---|
| microsite_name | varchar(64) | <pk> |
| menu_id | int | <fk> |
| microsite_desc | varchar(64) | |
| microsite_domain | varchar(64) | |
| css | varchar(64) | |
| css_ie | varchar(64) | |
| css_ns | varchar(64) | |
| req_microsite_publish | smallint | |
| req_microsite_remove | smallint | |
| currently_installed | smallint | |
| last_installed | datetime | |
| last_modified | datetime | |

**ax_microsite_page**

| | | |
|---|---|---|
| microsite_page_id | int | <pk> |
| microsite_name | varchar(64) | <fk1> |
| page_id | int | <fk2> |
| microsite_template_id | int | <fk3> |
| menuoption_id | int | <fk4> |
| page_title | varchar(64) | |
| corepage | smallint | |
| microsite_homepage | smallint | |
| menuoption_label | varchar(64) | |
| display_order | int | |
| cache_seconds | int | |
| enabled | smallint | |

**ax_sitepage**

| | | |
|---|---|---|
| page_id | int | <pk> |
| page_title | varchar(64) | |
| page_path | varchar(64) | |
| managed | smallint | |
| enabled | smallint | |

**ax_sitepage_group**

| | | |
|---|---|---|
| page_id | int | <fk1> |
| group_id | int | <fk2> |

**ax_microsite_page_plugin**

| | | |
|---|---|---|
| plugin_id | int | <pk> |
| microsite_page_id | int | <fk1> |
| plugin_pattern | varchar(64) | <fk2> |
| plugin_content | varchar(64) | <fk3> |

**ax_layout_set**

| | | |
|---|---|---|
| layout_name | varchar(64) | <pk> |
| page_id | int | <fk> |

**ax_layout_set_group**

| | | |
|---|---|---|
| layout_name | varchar(64) | <pk,fk1> |
| cm_privilege | varchar(16) | <pk> |
| group_id | int | <pk,fk2> |

**ax_meta_schema**

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

**ax_meta_element**

| | | |
|---|---|---|
| element_id | int | <pk> |
| label | varchar(64) | |
| tag_name | varchar(64) | |
| definition | varchar(64) | |
| parent_element | int | <fk1> |
| parent_schema | varchar(64) | <fk2> |
| enabled | smallint | |

**ax_plugin_area**

| | | |
|---|---|---|
| plugin_pattern | varchar(64) | <pk> |
| plugin_desc | varchar(64) | |

**ax_microsite_media**

| | | |
|---|---|---|
| microsite_name | varchar(64) | <pk,fk1> |
| cat_id | int | <pk,fk2> |

**ax_microsite_template**

| | | |
|---|---|---|
| microsite_template_id | int | <pk> |
| microsite_name | varchar(64) | <fk> |
| template_name | varchar(64) | |
| template_type | varchar(64) | |
| template_content | varchar(64) | |

**ax_plugin_content**

| | | |
|---|---|---|
| plugin_content | varchar(64) | <pk> |
| plugin_content_desc | varchar(64) | |
| generator | varchar(64) | |
| generator_type | TEXT | |
| replace_content | smallint | |

**ax_layout**

| | | |
|---|---|---|
| layout_id | int | <pk> |
| layout_name | varchar(64) | <fk1> |
| lang_id | int | <fk2> |
| index_category | varchar(64) | |
| layout_table | varchar(64) | |
| show_last_modified | smallint | |
| format_last_modified | varchar(64) | |
| prefix_last_modified | varchar(64) | |
| layout_style | varchar(64) | |
| cache | varchar(64) | |
| cache_updated | datetime | |
| last_modified | datetime | |

**ax_site_meta_element**

| | | |
|---|---|---|
| element_id | int | <pk,fk> |
| schema_name | varchar(64) | <pk,fk> |
| label | varchar(64) | |
| description | varchar(64) | |
| indexed | smallint | |
| searchable | smallint | |
| obligation | char(1) | |
| default_value | varchar(64) | |
| list_of_values | varchar(64) | |
| display_order | int | |
| enabled | smallint | |

**ax_meta_element_set**

| | | |
|---|---|---|
| schema_name | varchar(64) | <pk,fk2> |
| element_id | int | <pk,fk1> |
| preferred_enc_scheme | int | <fk3> |
| comments | varchar(64) | |
| obligation | char(1) | |
| default_value | varchar(64) | |
| list_of_values | varchar(64) | |
| display_order | int | |
| enabled | smallint | |

**ax_element_set_enc**

| | | |
|---|---|---|
| schema_name | varchar(64) | <pk,fk1> |
| element_id | int | <pk,fk1> |
| enc_scheme_id | int | <pk,fk2> |

**ax_menu**

| | | |
|---|---|---|
| menu_id | int | <pk> |
| menu_name | varchar(64) | |
| lang_id | int | <fk> |
| menu_desc | varchar(64) | |
| menu_user_groups | varchar(64) | |
| active | smallint | |
| last_modified | datetime | |

**ax_language**

| | | |
|---|---|---|
| lang_id | int | <pk> |
| lang_desc | varchar(64) | |
| char_encoding | varchar(64) | |
| direction | varchar(4) | |
| is_default | smallint | |
| display_order | int | |
| enabled | smallint | |

**ax_layout_metadata**

| | | |
|---|---|---|
| layout_id | int | <pk,fk3> |
| element_id | int | <pk,fk1> |
| schema_name | varchar(64) | <pk,fk1> |
| meta_tag_value | varchar(64) | |
| enc_scheme_id | int | <fk2> |
| linked_uri | smallint | |
| language | varchar(64) | |

**ax_enc_scheme**

| | | |
|---|---|---|
| enc_scheme_id | int | <pk> |
| enc_scheme_name | varchar(64) | |
| label | varchar(64) | |
| tag_name | varchar(64) | |
| description | varchar(64) | |
| datasrc_uri | varchar(64) | |
| reference_url | varchar(64) | |
| enabled | smallint | |

**ax_menuoption**

| | | |
|---|---|---|
| menuoption_id | int | <pk> |
| menu_id | int | <fk> |
| parent_id | int | |
| user_groups | varchar(64) | |
| user_type | varchar(64) | |
| menu_level | int | |
| label | varchar(64) | |
| description | varchar(64) | |
| display_order | int | |
| action | varchar(64) | |
| sitepage | varchar(64) | |
| sitepage_parms | varchar(64) | |
| auth_code | smallint | |
| active | smallint | |
| width | int | |
| height | int | |
| is_parent | smallint | |
| target | varchar(64) | |
| last_modified | datetime | |

**ax_block**

| | | |
|---|---|---|
| block_id | int | <pk> |
| layout_id | int | <fk1> |
| background_img | int | <fk2> |
| lang_id | int | <fk3> |
| block_desc | varchar(4000) | |
| block_style | varchar(64) | |
| block_type | varchar(64) | |
| cols | int | |
| gutter_width | int | |
| gutter_colour | varchar(64) | |
| blocklet_sep | int | |
| border_width | int | |
| border_colour | varchar(64) | |
| background_colour | varchar(64) | |
| justify | varchar(16) | |
| valign | varchar(50) | |
| exportable | smallint | |
| cache | varchar(64) | |
| cache_updated | datetime | |
| last_modified | datetime | |

**ax_enc_value**

| | | |
|---|---|---|
| enc_scheme_id | int | <pk,fk> |
| enc_value | varchar(64) | <pk> |
| enc_label | varchar(64) | |

**ax_enc_qualifier**

| | | |
|---|---|---|
| enc_scheme_id | int | <pk,fk> |
| qual_name | varchar(64) | <pk> |
| qual_label | varchar(64) | |
| comments | varchar(64) | |
| default_value | varchar(64) | |
| list_of_values | varchar(64) | |
| display_order | int | |

**ax_wwwsession**

| | | |
|---|---|---|
| session_id | varchar(64) | <pk> |
| user_id | varchar(64) | <fk1> |
| menuoption_id | int | <fk2> |
| lang_id | int | <fk3> |
| menu_status | varchar(64) | |
| user_groups | varchar(64) | |
| login_type | int | |
| login_datetime | datetime | |

**ax_microsite_story**

| | | |
|---|---|---|
| microsite_name | varchar(64) | <pk,fk1> |
| story_id | INT4 | <pk,fk2> |

**ax_group**

| | | |
|---|---|---|
| group_id | int | <pk> |
| group_desc | varchar(4000) | |

**ax_catalog**

| | | |
|---|---|---|
| cat_id | int | <pk> |
| cat_name | varchar(64) | |
| cat_desc | varchar(64) | |
| mime_type | varchar(64) | |
| mime_category | varchar(64) | |
| upload_timestamp | datetime | |
| category | varchar(64) | |
| keywords | varchar(64) | |
| filesize | int | |
| filepath | varchar(64) | |
| width | int | |
| height | int | |

**ax_block_blocklet**

| | | |
|---|---|---|
| blocklet_id | int | <pk,fk1> |
| block_id | int | <pk,fk2> |
| display_order | int | |
| visible | smallint | |

**ax_user_ip**

| | | |
|---|---|---|
| user_id | varchar(64) | <pk,fk> |
| ip | varchar(15) | <pk> |

**ax_user**

| | | |
|---|---|---|
| user_id | varchar(64) | <pk> |
| org_id | int | <fk> |
| password | varchar(64) | |
| full_name | varchar(64) | |
| honorific_prefix | varchar(64) | |
| first_name | varchar(64) | |
| mid_names | varchar(64) | |
| last_name | varchar(64) | |
| user_type | varchar(50) | |
| email | varchar(50) | |
| address | varchar(50) | |
| phone | varchar(50) | |
| fax | varchar(50) | |
| mobile | varchar(50) | |
| last_login | datetime | |
| total_logins | int | |
| limit_logins | int | |
| auth_code | varchar(64) | |
| passwd_forever | smallint | |
| passwd_expiry | datetime | |
| passwd_history | varchar(64) | |
| passwd_failures | int | |
| locked | smallint | |
| enabled | smallint | |

**ax_user_group**

| | | |
|---|---|---|
| group_id | int | <pk,fk2> |
| user_id | varchar(64) | <pk,fk1> |

**ax_blocklet**

| | | |
|---|---|---|
| blocklet_id | int | <pk> |
| blocklet_desc | varchar(4000) | |
| blocklet_type | varchar(50) | |
| blocklet_width | int | |
| blocklet_style | varchar(64) | |
| justify | varchar(16) | |
| heading | varchar(64) | |
| heading_level | int | |
| heading_colour | varchar(64) | |
| ruler | varchar(50) | |
| ruler_width | int | |
| ruler_size | int | |
| ruler_colour | varchar(64) | |
| content | ntext | |
| content_size | float | |
| content_colour | varchar(64) | |
| table_style | varchar(64) | |
| table_autojustify | smallint | |
| table_rowstripes | smallint | |

**ax_forum_member**

| | | |
|---|---|---|
| user_id | varchar(64) | <pk,fk2> |
| forum_id | int | <pk,fk1> |

**ax_story**

| | | |
|---|---|---|
| story_id | INT4 | <pk> |
| lang_id | INT4 | <fk1> |
| category_id | INT4 | <fk4> |
| story_author | varchar(64) | <fk3> |
| story_icon | INT4 | <fk2> |
| story_icon_url | varchar(64) | |
| story_headline | varchar(64) | |
| story_precis | varchar(64) | |
| story_content | varchar(64) | |
| story_type | varchar(64) | |
| story_url | varchar(64) | |
| story_date | datetime | |
| expiry_date | datetime | |
| last_modified | datetime | |
| deleted | smallint | |
| visible | smallint | |

**ax_control**

| | |
|---|---|
| app_prefix | varchar(64) |
| site_axyl_version | varchar(64) |
| site_docroot | varchar(64) |

**ax_forum**

| | | |
|---|---|---|
| forum_id | int | <pk> |
| moderator | varchar(64) | <fk> |
| forum_name | varchar(64) | |
| forum_desc | varchar(64) | |
| enabled | smallint | |
| private | smallint | |
| last_author | varchar(64) | |
| threadlast_author | int | |
| datelast_author | datetime | |
| posts | int | |

**ax_story_location**

| | | |
|---|---|---|
| story_id | INT4 | <pk,fk1> |
| location_id | INT4 | <pk,fk2> |
| display_order | int | |

**ax_query_resource**

| | | |
|---|---|---|
| quid | int | <pk> |
| q_desc | varchar(64) | |
| q_query | varchar(64) | |
| q_script | varchar(64) | |
| enabled | smallint | |

**ax_forum_msg**

| | | |
|---|---|---|
| msg_id | int | <pk> |
| forum_id | int | <fk1> |
| msg_subject | varchar(64) | |
| msg_text | varchar(64) | |
| msg_author | varchar(64) | |
| msg_votes | int | |
| last_modified | datetime | |
| parent_thread_id | int | <fk2> |
| sticky | smallint | |
| locked | smallint | |
| views | int | |
| enabled | smallint | |
| replies | int | |

**ax_organisation**

| | | |
|---|---|---|
| org_id | int | <pk> |
| contactinfo_id | int | <fk> |
| org_name | varchar(64) | |
| org_desc | varchar(64) | |
| org_contact | varchar(64) | |
| enabled | smallint | |

**ax_contactinfo**

| | | |
|---|---|---|
| contactinfo_id | int | <pk> |
| addr_postal | varchar(64) | |
| addr_street | varchar(64) | |
| addr_suburb | varchar(64) | |
| addr_city | varchar(64) | |
| addr_country | varchar(64) | |
| addr_code | varchar(64) | |
| addr_other | varchar(64) | |
| emails | varchar(50) | |
| phone | varchar(50) | |
| phone_fax | varchar(50) | |
| phone_work | varchar(50) | |
| phone_mobile | varchar(50) | |
| urls | varchar(64) | |

**ax_story_category**

| | | |
|---|---|---|
| category_id | INT4 | <pk> |
| category_desc | varchar(64) | |
| has_media | smallint | |
| has_precis | smallint | |
| has_expiry | smallint | |
| has_multilang | smallint | |
| has_multimedia | smallint | |

**ax_story_media**

| | | |
|---|---|---|
| story_id | INT4 | <pk,fk1> |
| cat_id | INT4 | <pk,fk2> |
| caption | varchar(64) | |
| width | int | |
| height | int | |
| justify | varchar(16) | |
| display_order | int | |

**ax_config**

| | | |
|---|---|---|
| config_name | varchar(64) | <pk> |
| config_fields | varchar(64) | |

**ax_content_location**

| | | |
|---|---|---|
| location_id | INT4 | <pk> |
| location_name | varchar(64) | |
| location_desc | varchar(64) | |
| enabled | smallint | |

**ax_story_category_locs**

| | | |
|---|---|---|
| category_id | INT4 | <pk,fk1> |
| location_id | INT4 | <pk,fk2> |

**ax_story_translation**

| | | |
|---|---|---|
| story_id | INT4 | <pk,fk1> |
| translated_story_id | INT4 | <pk,fk2> |

**ax_configuration**

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