

WP::SAL Entity Members Reference

There are five classes: WP::SAL::Person, WP::SAL::Business, WP::SAL::Location, WP::SAL::Phone and WP::SAL::Null. These are all subclasses of the generic entity class WP::SAL::Entity.

This diagram shows all the fields defined for each of the SAL entity types.

The fields in each entity instance depend on what type of entity it is, and how it was accessed. The fields are four types: search results information, path & status information, relational information, and entity-specific information.

Path & Status information

These fields always exists in every entity. The values of these fields depend on the path that was followed to get to this entity.

Search Results information

These fields are only present in the entity if it was accessed directly from a SearchResults object

Relational Information

These fields are only present if entity was accessed from another entity. The exact fields depend on the parent entity type and the link that was followed.

If entity was accessed from a Person via belongs_to or from a Location via legal_entities_at

If entity was accessed from a Location entity via contained_by_locations link or from a Phone entity via associated_locations link

If entity was accessed from a Person or Business entity via locations link or from a Phone via associated_locations link

If entity was accessed from a Person or Location entity via phones link

Entity-specific information

These fields contain the entity information.

Note: Null object responds to any method with itself, except for the methods given above, plus nil?, empty? and selected ruby methods such as is_a?.

	Person	Business	Location	Phone	Null
id loaded? nav_depth nav_parent nav_inward_link nav_ancestors nav_outward_links					
res_score res_is_exact_match res_entity_exception_s					
rel_legal_entity_id rel_valid_for rel_valid_at? rel_current?					
rel_location_id rel_valid_for rel_valid_at? rel_current?					
rel_location_id rel_valid_for rel_contact_type rel_label rel_valid_at? rel_current? rel_sharing_level					
rel_phone_id rel_valid_for rel_contact_type rel_label rel_vanity_string rel_is_preferred rel_valid_at? rel_current?					
id short_id names[] birth_date age_range death_date gender is_user_generated is_claimed locations[] phones[] emails[] ims[] photos[] urls[] social_links[] work_info[]		id short_id name is_user_generated is_claimed locations[] phones[] emails[] ims[] photos[] urls[] social_links[]	id type legal_entities_at[] is_valid validated_at validation_codes city postal_code zip4 state_code country_code time_zone contained_by_locations [] address (... other omitted...)	id line_type belongs_to[] associated_locations[] phone_number display_phone country_calling_code extension is_tracking (... others omitted...) is_user_generated reputation	none (but see note at left)