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| **Philly CRM 311**  **Technical Design – SR-LI25 Tree Dangerous**  **V1.6** |
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# REVISION HISTORY

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| --- | --- | --- | --- |
| **Revision Number** | **Revision Date** | **Summary of Changes** | **Author** |
| 1.6 | 04/25/2014 | This document was created based off requirements document “SR-LI25 Tree Dangerous Requirements Definition” | Anne Egan |

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# 2 – SERVICE REQUEST INFORMATION

|  |  |
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| **Case Record Type :** | Tree Dangerous |
| **Service Request ID** | SR-LI25 Tree Dangerous |
| **Service Request Type** | Tree Dangerous |
| **Department** | License & Inspection |

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| 2.1 ENTITY RELATIONSHIP DIAGRAM |



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| 2.1.1 CASE STANDARD FIELDS |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Label** | **Field Name** | **Data Type** | **Required** | **Unique** | **Default Value** | **External ID** | **Rule #** | **History** | **Help Text** |
| Status | Status | Picklist  **Values:** New, In-Progress, Escalated, On Hold, and Closed | Yes | No | New | No | None | Yes |  |
| Case Origin | Origin | Picklist  **Values:** Phone, Email, Web | Yes | No | Phone | No | None | Yes |  |
| Priority | Priority | Picklist  **Values:** High, Medium, Low | Yes | No | Medium | No | None | Yes |  |

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| 2.1.2 CUSTOM FIELDS |

| **Field Label** | **Field Name** | **Data Type** | **Required** | **Unique** | **Default Value** | **External ID** | **Rule #** | **History** | **Help Text** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Life Threatening Condition | LifeThreateningCondition\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow Rule #1 | No | Does the incident involves loss of life or is life threatening like trees trapping people in cars, trees falling on people, or trees on downed wires that are now smoking or on fire? |
| Tree Between Sidewalk and Curb | TreeBetweenSidewalkandCurb\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow #2 | No | Is tree located between sidewalk and curb? |
| Tree on Side Street | TreeonSideStreet\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow #3 | No | Is the tree located on a side street? |
| Tree on Power Lines, No Smoke/Fire | TreeonPowerLines,NoSmoke/Fire\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow Rule #4 | No | Is the tree on power lines, with no smoke or fire present? |
| Blocked Street, Sidewalk, Home Access | BlockedStreet,Sidewalk,HomeAccess\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow Rule #5 | No | Are fallen trees or tree limbs blocking the street, sidewalk or access to a home? |
| On Property of Person Making Report | OnPropertyofPersonMakingReport\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow Rule #6 | No | Is the tree on the property of the person reporting the dangerous tree? |
| Overgrown or Aready Fallen | OvergrownorAreadyFallen\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow Rule #7 | No | Is the tree alive and overgrown or has it already fallen, but NOT a 911 emergency? |
| Growing in Vacant Building | GrowinginVacantBuilding\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | Workflow Rule #8 | No | Is the tree alive and growing through a vacant building, possibly causing a collapse? |
| Branches Break Easily | BranchesBreakEasily\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | None | No | If the customer pulls on the tree’s branches, do they break off easily? Is the customer unable to see any green or white in the middle? |
| Leaves in Spring and Summer | LeavesinSpringandSummer\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | None | No | Does the tree have leaves in Spring and Summer? |
| Animals Living in Tree | AnimalsLivinginTree\_\_c | Picklist  **Values:** Yes, No | Yes |  |  |  | None | No | Are there any animals living in the tree? (Birds, squirrels, etc.) |
| Dead or Alive Tree | DeadorAliveTree\_\_c | Picklist  **Values:** Dead, Alive  Calculated field. If *Branches Break Easily* = ‘No’ OR *Leaves in Spring and Summer* = ‘Yes’ OR *Animals Living in Tree* = ‘Yes’ then *Dead or Alive Tree* = ‘Alive’. | Yes |  |  |  | Workflow Rule #9 | No | Is the tree dead or alive? |
| How Many Trees | HowManyTrees\_\_c | Number | Yes |  |  |  | None | No | How many trees are being reported? |
| L&I District | L&IDistrict\_\_c | Text(50) | Yes |  |  |  | None | No | The L&I district in which the property is located. |
| L&I Address | L&IAddress\_\_c | Text(100) | Yes |  |  |  | Workflow Rule #10 | No | The L&I address key, based on the entered service address. |

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| 2.1.3 Dependent Picklist |

None.

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| 2.1.4 Force.com Objects |

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| **Custom/Standard** | **Existing Objects** | **New Objects** |
| Standard | Case |  |
| Standard | Account |  |
| Standard | Contact |  |
| Custom | PKB Article Deflection |  |

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| 2.2 HIGH LEVEL SYSTEM PROCESS FLOW |



# 3 - NEW FUNCTIONALITY

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| 3.1 CONFIGURATION DETAILS |

**Case Record Type:** *Tree Dangerous*

Label: Tree Dangerous

Support Process: Tree Dangerous

Support Process Selected Values:

* New (Default)
* Open
* In-Progress
* Follow-up
* Closed

Record Type Name: Tree Dangerous

**Buttons:**

* Case Edit
  + Save
  + Save & Close
  + Cancel
* Case Detail
  + Edit
  + Delete
  + Close Case
  + Clone

**Tab Setup:**

**App Setup:**  Call Center Console

**User Profile Setup:**

* 311 Agents
* 311 Supervisors
* Case Workers
* System Administrators

**Permission Set Setup:** Please refer Profile & Permission Setup and Profile technical design.

**Role Hierarchy Considerations:** TBD

**Workflows:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Rule No** | **Rule Name** | **Workflow Action** | **Rule Criteria** | **Object** | **Evaluation Criteria** |
| 1 | Workflow Rule for *Life Threatening Condition* | Hot transfer the constituent to 911.  Close this case. | *Life Threatening Condition* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 2 | Workflow Rule for *Tree Between Sidewalk and Curb* | Display message: “The system has changed the *Case Record Type* to Street Trees.”    Automatically change the *Case Record Type* = ‘Street Trees’. | *Tree Between Sidewalk and Curb* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 3 | Workflow Rule for *Tree on Side Street* | Display message: “The system has changed the *Case Record Type* to Street Trees.”    Automatically change the *Case Record Type* = ‘Street Trees’. | *Tree on Side Street* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 4 | Workflow Rule for *Tree on Power Lines, No Smoke/Fire* | Display the message: “Contact PECO at 800-841-4141 and describe the incident to them.”  Automatically change Service Request Type to “Service Not Needed’ and save the case.  Automatically assign the case and then close it with a Close Reason = “Service Not Needed”. | *Tree on Power Lines, No Smoke/Fire* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 5 | Workflow Rule for *Blocked Street, Sidewalk, Home Access* | Display Message: “Call Municipal Radio for assistance with dispatching Street Tree Crews.”  Automatically change Service Request Type to “Service Not Needed’ and save the case.  Automatically assign the case and then close it with a Close Reason = “Service Not Needed”. | *Blocked Street, Sidewalk, Home Access* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 6 | Workflow Rule for *On Property of Person Making Report* | Display Message: “Customers cannot report dangerous trees on their own properties. The property owner is responsible for maintaining and removing trees from private property.”  Automatically change Service Request Type to “Service Not Needed’ and save the case.  Automatically assign the case and then close it with a Close Reason = “Service Not Needed”. | *On Property of Person Making Report* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 7 | Workflow Rule for *Overgrown or Already Fallen* | Display message: “The system has changed the *Case Record Type* to Maintenance Residential.”    Automatically change the *Case Record Type* = ‘Maintenance Residential’. | *Overgrown or Already Fallen* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 8 | Workflow Rule for *Growing in Vacant Building* | Display message: “The system has changed the *Case Record Type* to Building Dangerous Vacant.”    Automatically change the *Case Record Type* = ‘Building Dangerous Vacant’. | *Growing in Vacant Building* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 9 | Workflow Rule for *Dead or Alive Tree* | Display message: “The system has changed the *Case Record Type* to Maintenance Residential.”    Automatically change the *Case Record Type* = ‘Maintenance Residential’. | *Branches Break Easily* = ‘No’ OR *Leaves in Spring and Summer* = ‘Yes’ OR *Animals Living in Tree* = ‘Yes’ | Case | Evaluate the rule when a record is created, and every time it’s edited. |
| 10 | Workflow Rule for *L&I* *Address (NULL)* | Display Message: “A zoning violation case can be submitted only if the exact L&I address key is validated.”  Automatically change *Service Request Type* to “Service Not Needed’ and save the case.  Automatically assign the case and then close it with a Close Reason = “Service Not Needed”. | *Address Key* returned from GIS is NULL | Case | Evaluate the rule when the value in a field(s) is populated/updated to a specific value. |

**Approval Processes:**  None

**Reports & Dashboards:** None

**Validation Rules:** None

**Queue(s) :** *L&I Contractual Services*

*311 Contact Center*

**Queue Members :** L&I Contractual Services - **Hansen**

311 Contact Center - **None**

**Public Groups:** None

**Sharing Rules:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Rule Name** | **Criteria** | **Shared With** | **Access Level** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Custom Report Types:** None Defined

**Chatter Enabled Objects:** NONE

**Documents And Attachments** :

**Flow/Agent Instructions(Left side of the Layout)**:

|  |
| --- |
| * Purpose: To report a dead or dangerous tree on a neighbor’s private property that may cause damage.   + A dangerous tree is a **dead tree with no leaves** that is in danger of collapse or is causing damage due to imminent collapse and not due to overgrowth. * Contact fields: Enter the name and phone number of the customer reporting the problem.   + Advise the customer that this information is requested in the event the department needs to obtain more information to follow up on this request.   + If the customer does not wish to leave their contact information, advise the customer that if the inspector cannot locate the issues identified, the case will have to be closed out.  Ask the customer, “Are you sure you want to submit this request anonymously?” * Service Address fields: Enter the property address.   + Verify that you entered the address correctly by repeating the address back to the customer.   + If the system is unable to locate the property address, advise the customer: “We cannot verify that address. Please call 911 immediately.” * Description field: Describe the problems with the tree (overgrown, roots breaking concrete, dead tree with no leaves, etc.). * Advise the customer:   + For an interior residential inspection, an adult (over 18) must be present. The L&I inspector will use the customer’s contact information to schedule an inspection time if the customer requests an interior inspection.   The L & I Department will respond to the problem within 15 days. |

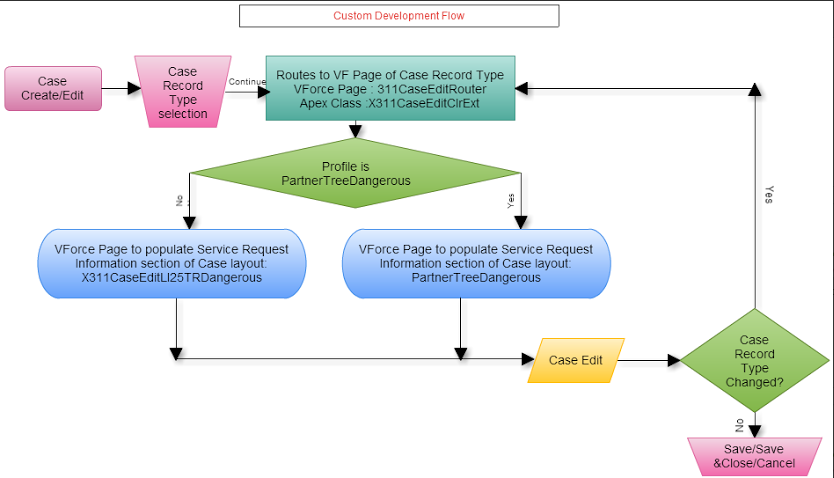
|  |
| --- |
| 3.2 DATA SHARING MODEL |

|  |  |  |  |
| --- | --- | --- | --- |
|  | ***User Types*** | ***Permission Sets*** | ***Public Groups*** |
| *LEVEL 1* |  |  |  |
| *LEVEL 2* |  |  |  |
| *LEVEL 3* |  |  |  |

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| 3.3 CUSTOM DEVELOPMENT DETAILS |

**Visualforce Pages**

* For Case Location Section in Case Detail: Create a VF Page which will use SR Location to depict Street,City,State in a Map.



**Custom Flow :** For standard button New/Edit button is replaced with a custom Visualforce Page **X311CaseEditRouter**. All the Visual force pages and related extensions are defined as follows.

**Visual Force Page : X311CaseEditRouter**

**Purpose:**  To route to SR specific Visual force page.

<apex:page standardcontroller="Case" extensions="X311CaseEditClrExt" action="{!redir}">

</apex:page>

**Apex Class : X311CaseEditClrExt**

public PageReference redir() {

* + - 1. Get current page parameters.
      2. Get the relevant Page depending on the Profile and Record Type(X311CaseEditLI25TRDangerous or PartnerTreeDangerous)..
      3. Redirect to the page with parameters.

}

**Visual Force Page : X311CaseEditLI25TRDangerous**

<apex:page standardcontroller="Case">

<apex:composition template="X311CaseEdit">

<apex:define name="typeSpecific">

<apex:pageblocksection title="Service Request Information" showheader="true" collapsible="true" columns="2">

**SR TREE DANGEROUS SPECEFIC FIELDS**

</apex:pageblocksection>

</apex:define>

</apex:composition>

</apex:page>

**Visual Force Page : X311CaseEdit**

<apex:page standardcontroller="Case" extensions="X311CaseEditClrExt">

<apex:pageblock mode="edit">

<apex:pageblocksection title="Department Details">

</apex:pageblocksection>

<apex:pageblocksection title="Case Information">

</apex:pageblocksection>

<apex:pageblocksection title="Service Request Location">

</apex:pageblocksection>

<apex:inputTextArea id="caseInternalComments" >

</apex:pageblocksection>

<apex:pageblocksection title="Description Information">

</apex:pageblocksection>

<apex:pageblock>

</apex:page>

**Visual Force Page : PartnerTreeDangerous**

<apex:page standardcontroller="Case" extensions="X311CaseEditClrExt">

<apex:pageblock mode="edit">

<apex:pageblocksection title="Department Details">

</apex:pageblocksection>

<apex:pageblocksection title="Case Information">

</apex:pageblocksection>

<apex:pageblocksection title="Service Request Location">

</apex:pageblocksection>

<apex:inputTextArea id="caseInternalComments" >

</apex:pageblocksection>

<apex:pageblocksection title="Service Request Information" showheader="true" collapsible="true" columns="2">

SR TREE DANGEROUS SPECEFIC FIELDS

</apex:pageblocksection>

<apex:pageblocksection title="Description Information">

</apex:pageblocksection>

<apex:pageblock>

</apex:page>

**Triggers**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Trigger Name** | **Parent**  **Object** | **Child**  **Object** | **Trigger**  **Event** | **Operation**  **Type** | **Description** |
| CalculateBusinessHoursAges | Case |  | Before update | Insert | Calculates the total business hours between when a case was opened and when it was closed and then populates “Case Age in Business Hours” field, which is displayed in the “Age to Close in Business Hours” field shown within the “Resolution Information” section of the case |
| Account\_Name\_Update | Contact |  | Before update | Insert | When a new Contact is created during the case creation process, the system does not allow for an Account to be associated to the Contact, yet Account is a required field for a Contact. Whenever a new Contact is created without an Account, this trigger will associate the Account record with Name = “City of Philadelphia” to the Contact record |

**Apex Code:**

**Force.com sites:**

**Javascript:**

**Web Service/API Code:**

**Customer Portals:**

**Communities:** Community Partner Self-Service Portal

**Site.com:**

**Third Party Applications:**  Survey Force, Sales for Social Media & Call Center Console

**Other**

**Layout:** TBD

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Related Lists :

* Solutions
* Open Activities
* Activity History
* Case Comments
* Case History
* Attachments

# 4 – STANDARD CASE FIELDS

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| 4.1 DEPARTMENT DETAILS SECTION |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Unique** | **Read Only** | **External ID** | **Validation** | **History** | **Comments** |
| Type | Type | Picklist  **Values:** Service Request Type, Information Request Type, Directory Services | N | Service Request Type | Y |  | N | N | None | Y | Field is initially auto-populated based on the Case Record Type being created. If this value is manually changed, it will result in a new Field Layout based on the new Case Record Type. |
| Department | Department\_\_c | Picklist  **Values:** License & Inspection | Y | Service Request Type | Y |  | N |  | None | N | Department will be automatically set based on Service Request Type. For an Information Request, this field will be automatically populated by the article. For Directory Services the field will default to 311 Services. |
| Service Request Type | Service\_Request\_Type\_\_c | Picklist  **Values:**  <> | Y | None | Y |  | N |  | None | Y | This field is initially auto-populated based on the Case Record Type chosen when creating the case. If this value is changed, it could result in a new Field Layout based on the new Case Record Type chosen.  If any value in the Other Case Information systems indicates that this should not be forwarded to another department as a Service Request, a value of “Request Not Required” will be assigned to this field, which will indicate that the Case should be closed upon save without being assigned to a queue. |

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| 4.2 CASE DETAIL/INFORMATION SECTION |

**NOTE :** Section Header has to be “Case Information” in the layout when case is created or opened for modification. Other wise, Section Header is “Case Detail” .

| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Unique** | **Read Only** | **External ID** | | **Validation** | **History** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Case Owner | Owner | Lookup(User,Queue) | N |  | N |  | N | N | None | | Y | When a case is created this field is set to the User creating the case. Upon save, the Standard Case Assignment Rule is executed and this field is updated to a Queue based on the case’s Service Request Type. Once the case is saved this field can be manually changed by a user. |
| Case Number | CaseNumber | Auto Number | N |  | N | Y | Y | N | None | | N | The system automatically populates this field when a case is created. |
| Caller Zip Code | Caller\_zip\_code\_\_c | Lookup(Contact) | Y |  | Y |  | N | N | None | | Y | This field will be populated by the Zip Code in the Contact record if one is associated with the case, otherwise the agent may populate it with a number from the caller. |
| Contact Name | Contact | Lookup(Account) | N |  | N |  | N | N | None | | Y | This field contains the Contact requesting the service. Ideally every case should have an associated contact. |
| Account Name | Account | Lookup(Account) | N |  | N |  | N | N | None | | N | This field contains the Account associated with the Contact record. |
| Parent Case | Parent | Lookup(Account) | N |  | N |  | N | N | None | | N | Two cases can be associated to each other via a parent/child relationship. This field identifies the “Parent” case. “Child” cases are displayed in the “Related Cases” Related List section for the “Parent” case. |
| Case Origin icon | Origin | Formula(Text) | Y |  | N |  | Y | N | None | | N | Shows an image representing the value in the Case Origin field. The formula for this field is: IMAGE(  CASE( Origin,  "Email", "https://<SalesforceOrg>.content.force.com/servlet/servlet.FileDownload?file=015K0000000238q",  "Phone", "https://<SalesforceOrg>.content.force.com/servlet/servlet.FileDownload?file=015K0000000238R",  "Web", "https://<SalesforceOrg>.content.force.com/servlet/servlet.FileDownload?file=015K000000023QL",  "/s.gif"),  "Origin Flag") |
| Contact Phone | ContactPhone | Phone | N |  | N |  | Y | N | None | | N | This display-only field is from the “Phone” field on the Contact record associated to the case. |
| Contact Email | ContactEmail | Email | N |  | N |  | Y | N | None | | N | This display-only field is from the “Email” field on the Contact record associated to the case. |
| Status | Status | Picklist  **Values:** On Hold, Escalated, Closed, New, In-Progress | N | New | Y |  | N | N | None | | Y | This required field defines the status of the case.   * “New” is the default value when creating a case. * All values except “Closed” are available when creating or editing a case.   “Closed” is the only value that can be selected when the “Close Case” button is used. |
| Case Origin | Origin | Picklist  **Values:** Email, Phone, Web | N | Phone |  | Y | N | N | None | | Y | This optional field provides the in-depth description of the case. |
| Priority | Priority | Picklist  **Values:** 1,2,3,4,5,6,7,8,9 | N | 5 |  | N | N | N | None | | N | This field allows a user to easily create a Comment while creating or editing a case. The data entered in this field will be used by the system to create a Comment record that will be displayed in the “Case Comments” Related List section of the case. |

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| 4.3 SERVICE REQUEST LOCATION SECTION |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Unique** | **Read Only** | **External ID** | **Validation** | **History** | **Comments** |
| Street | Street\_\_c | Text(255) | Y |  | N |  | N |  |  |  | Street of the Service Request Location. Also see Standard Workflow Rules. |
| City | City\_\_c | Text(255) | Y |  | N |  | N |  |  |  | City of the Service Request Location. Also see Standard Workflow Rules. |
| State | State\_\_c | Text(255) | Y |  | N |  | N |  |  |  | State of the Service Request Location. Also see Standard Workflow Rules. |

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| 4.4 CASE LOCATION SECTION |

Defined in GIS Integration Detailed Design Document.

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| 4.5 DESCRIPTION INFORMATION SECTION |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Read Only** | **External ID** | **Validation** | **History** | **Comments** |
| Subject | Subject | Text(255) | N |  | Y | N |  |  | Y | If this field is populated when creating a new case, the system will find and display Knowledgebase Articles using the content in the “Subject” field. |
| Description | Description | Long Text Area(32000) | N |  | Y | N |  |  | Y | This optional field provides the in-depth description of the case. |
| Internal Comments | Comments | Text Area(4000) | N |  | N | N |  |  | N | This field allows users to enter a Comment while creating or editing a case. Data entered in this field will be used by the system to create a Comment record that will be displayed in the “Case Comments” Related List section of the case. |

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| 4.6 RESOLUTION INFORMATION SECTION |

NOTE: Case Detail page have these fields only be populated if the case is “closed”.

| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Read Only** | **External ID** | **Validation** | **History** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Close Reason | Close\_Reason\_\_c | Formula (Text) Formula : TEXT(Reason) | Y |  | N | Y |  |  | N |  |
| Resolution Description | Resolution\_Description\_\_c | Formula (Text) Formula : TEXT(Issue\_Resolution\_\_c) | Y |  | N | Y |  |  | N |  |
| Date/Time Closed | ClosedDate | Date/Time | N |  | N | Y |  |  | N |  |
| Age to Close in Business Hours | Age\_to\_Close\_in\_Business\_Hours\_\_c | Formula(Number) | Y |  | N | Y |  |  | N | CalculateBusinessHoursAges trigger would update this field |
|  |  |  |  |  |  |  |  |  |  |  |

NOTE: Following fields is shown in Resolution Info section.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Read Only** | **External ID** | **Validation** | **History** | **Comments** |
| Case Age in Business Hours | Case\_Age\_In\_Business\_Hours\_\_c | Number(15,3) | N |  | N | Y |  |  | Y | CalculateBusinessHoursAges trigger would update this field |
| Case Reason | Reason | Picklist Values: Emergency Call, Invalid, Other, Question Answered | N | Question Answered | Y | N |  |  | Y |  |
| Issue Resolution | Issue\_Resolution\_\_c | Text Area(255) | Y |  | N | N |  |  | Y |  |

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| 4.6 WEB INFORMATION SECTION |

NOTE: Section is shown only when the case is created through social media channels.

| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Read Only** | **External ID** | **Validation** | **History** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Web Email | SuppliedEmail | Email | N |  | N | Y |  |  | N |  |
| Web Name | SuppliedName | Text(80) | N |  | N | Y |  |  | N |  |
| Web Company | SuppliedCompany | Text(80) | N |  | N | Y |  |  | N |  |
| Web Phone | SuppliedPhone | Text(40) | N |  | N | Y |  |  | N |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 4.7 SYSTEM INFORMATION SECTION | | | | | | | |
| **Field Label** | **Field Name** | **Field Type** | **Custom** | **Default** | **Required** | **Read Only** | **External ID** | | **Validation** | **History** | **Comments** |
| Created By | CreatedBy | Lookup(User) | N |  | N | Y |  | |  | N |  |
| Last Modified By | LastModifiedBy | Lookup(User) | N |  | N | Y |  | |  | N |  |

Additional comments: