
Description of the Business Document

This documentation contains file-specific information.

Attributes

| Key word | Value |
|--|---|
| Name | /Sinacofi_C51/Business Documents/ArchivosMomentaneos/C51_Control_Datos_Val.bdoc |
| Last modified | -0400 |
| Label | |
| Business document type | Flat File |
| Parent delimiter | Fixed |
| Parent delimiter value | |
| Leaf element delimiter | Fixed |
| Leaf element delimiter value | |
| Open quote character | |
| Closed quote character | |
| Escape character | |
| Decimal character | |
| Encoding | iso8859 |
| Trim | None |
| Truncate | FALSE |
| Pad reals with a leading and trailing zero | FALSE |
| Keep decimal separator character | TRUE |
| Keep decimal separator | TRUE |
| Keep + sign for positive real numbers | FALSE |
| Keep + sign for positive integer numbers | FALSE |
| Keep number of fractional digits | TRUE |
| Keep number of date characters | TRUE |

Content

Elements

Dependencies

UML Diagram

```

classDiagram
    class C51_Control_Datos_Val {
        <<Flat File>>
    }
    class Header {
        <<Parent>>
    }
    class Details {
        <<Parent>>
    }
    class Footer {
        <<Parent>>
    }
    C51_Control_Datos_Val "0..1" *-- "0..1" Header
    C51_Control_Datos_Val "0..1" *-- "0..1" Details
    C51_Control_Datos_Val "0..1" *-- "0..1" Footer
  
```

The diagram illustrates the structure of the C51_Control_Datos_Val Flat File. It is composed of three optional components (0..1): Header : Parent, Details : Parent, and Footer : Parent.

| Name | Cardinality | Class | Data type | Definition | Default value | Label | Delimiter | Delimiter value | Alternative delimiter value |
|-------------------------|-------------|-------|-----------|------------|---------------|-------|-----------|-----------------|-----------------------------|
| Header | 0-1 | | | | | | Implicit | | |
| Details | 0-1 | | | | | | Implicit | | |
| Footer | 0-1 | | | | | | Implicit | | |

| UML Diagram | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|------------|--------------|------------|---------------|-------|-----------|-----------------|-----------------------------|--|------|-------------|-------|-----------|------------|---------------|-------|-----------|-----------------|-----------------------------|--------|-----|------------|--------------|-----|--|--|--------|------|--|
| Cardinality | 0..1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | <table border="1"> <thead> <tr> <th>Name</th><th>Cardinality</th><th>Class</th><th>Data type</th><th>Definition</th><th>Default value</th><th>Label</th><th>Delimiter</th><th>Delimiter value</th><th>Alternative delimiter value</th></tr> </thead> <tbody> <tr> <td>Inicio</td><td>0-1</td><td>S - String</td><td>string (len)</td><td>255</td><td></td><td></td><td>String</td><td>0x0a</td><td></td></tr> </tbody> </table> | | | | | | | | | | Name | Cardinality | Class | Data type | Definition | Default value | Label | Delimiter | Delimiter value | Alternative delimiter value | Inicio | 0-1 | S - String | string (len) | 255 | | | String | 0x0a | |
| Name | Cardinality | Class | Data type | Definition | Default value | Label | Delimiter | Delimiter value | Alternative delimiter value | | | | | | | | | | | | | | | | | | | | | |
| Inicio | 0-1 | S - String | string (len) | 255 | | | String | 0x0a | | | | | | | | | | | | | | | | | | | | | | |

| UML Diagram | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|------------|--------------|------------|---------------|-------|-----------|-----------------|-----------------------------|--|------|-------------|-------|-----------|------------|---------------|-------|-----------|-----------------|-----------------------------|----------|-----|------------|--------------|------|--|--|--------|------|--|
| Cardinality | 0..1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | <table border="1"> <thead> <tr> <th>Name</th><th>Cardinality</th><th>Class</th><th>Data type</th><th>Definition</th><th>Default value</th><th>Label</th><th>Delimiter</th><th>Delimiter value</th><th>Alternative delimiter value</th></tr> </thead> <tbody> <tr> <td>Detalles</td><td>0-1</td><td>S - String</td><td>string (len)</td><td>9999</td><td></td><td></td><td>String</td><td>0x0a</td><td></td></tr> </tbody> </table> | | | | | | | | | | Name | Cardinality | Class | Data type | Definition | Default value | Label | Delimiter | Delimiter value | Alternative delimiter value | Detalles | 0-1 | S - String | string (len) | 9999 | | | String | 0x0a | |
| Name | Cardinality | Class | Data type | Definition | Default value | Label | Delimiter | Delimiter value | Alternative delimiter value | | | | | | | | | | | | | | | | | | | | | |
| Detalles | 0-1 | S - String | string (len) | 9999 | | | String | 0x0a | | | | | | | | | | | | | | | | | | | | | | |

| | |
|--|--|
| | |
|--|--|

| | | | | | | | | | | |
|-------------|--|-------------|------------|--------------|------------|---------------|-------|-----------|-----------------|-----------------------------|
| UML Diagram |  <pre> classDiagram class Footer["Footer : Parent"] class Fin["Fin : Leaf"] Footer --> "0..1" Fin </pre> | | | | | | | | | |
| Cardinality | 0..1 | | | | | | | | | |
| Name | Name | Cardinality | Class | Data type | Definition | Default value | Label | Delimiter | Delimiter value | Alternative delimiter value |
| | Fin | 0-1 | S - String | string (len) | 255 | | | String | 0x0a | !EOF! |

Validation rules

Elements

Dependencies

| Name | Expression |
|----------------------|--|
| InstanciarVariables | <pre> %Sinacofi_C51.indice:=index(getAttribute("B2BXGIReceive_Consumption %Sinacofi_C51.indice2:=index(getAttribute("B2BXGIReceive_Consumptio %Sinacofi_C51.indice3:= index(getAttribute("B2BXGIReceive_Consumpti %Sinacofi_C51.tipoDocumentoPrefijo:= getSubString(getAttribute("B2B %Sinacofi_C51.correlativoPrefijo:= getSubString(getAttribute("B2BXG %Sinacofi_C51.usuarioNAPrefijo:= getSubString(getAttribute("B2BXGIR %Sinacofi_C51.usuarioPrefijo:= getSubString(%Sinacofi_C51.usuarioNAP %Sinacofi_C51.NombreArchivo:= getSubString(getAttribute("B2BXGIRece %Sinacofi_C51.CodigoBanco:= Sinacofi_C51.GetEntidadByCasilla(getSubS %Sinacofi_C51.TipoArchivo:= "Archivo control de datos"; if (1=1) then True </pre> |
| ValidationCode07_V6 | <pre> %Sinacofi_C51.CodigoError:= "007"; if((Sinacofi_C51.CountCasillaByCasilla(trimString(getSubString(\Deta then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY'-'MM'-'DD hh':' }; True </pre> |
| ValidationCode06_V7 | <pre> %Sinacofi_C51.CodigoError:= "006"; if((Sinacofi_C51.CountCasillaByCasilla(trimString(getSubString(\Deta then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY'-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| ValidationCode05_V17 | <pre> %Sinacofi_C51.CodigoError:= "005"; if(trimString(getSubString(\Details\Detalles, 21, 20)) <> %Sinacofi_ then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, </pre> |

| | |
|----------------------|--|
| | <pre> %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| ValidationCode15_V1 | <pre> %Sinacofi_C51.CodigoError:= "015"; if(trimString(\Header\Inicio) <> "MENSAJE_CONTROL") then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| ValidationCode25_V2 | <pre> %Sinacofi_C51.CodigoError:= "025"; if(trimString(\Footer\Fin) <> "FIN_MENSAJE") then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| ValidationCode04_V9 | <pre> %Sinacofi_C51.CodigoError:= "004"; if (not(getSubString(\Details\Detalles, 71, 1) in ("F", "V")) then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| ValidationCode02_V11 | <pre> %Sinacofi_C51.CodigoError:= "002"; if(getSubString(\Details\Detalles, 82, 1) <> "A") then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| ValidationCode01_V12 | <pre> %Sinacofi_C51.CodigoError:= "001"; if(getSubString(\Details\Detalles, 83, 1) <> "N") then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss" }; True </pre> |
| | <pre> %Sinacofi_C51.CodigoError:= "003"; %Sinacofi_C51.SizeFile:= Sinacofi_C51.GetTamanoByCorrelativo (%Sinac if(getSubString(\Details\Detalles, 71, 1)="F" and </pre> |

| | |
|----------------------|--|
| ValidationCode03_V10 | <pre> convertToI(getSubString(\Details\Detalles, 72, 10)) <> (%Sinaco or (getSubString(\Details\Detalles, 71, 1)="V" and convertToI(getSubString(\Details\Detalles, 72, 10)) <> (%Sinaco)) then { %Sinacofi_C51.var_error1:= Sinacofi_C51.InsertErrorTBL(%Sinacofi_C51.correlativoPrefijo, %Sinacofi_C51.CodigoError, %Sinacofi_C51.TipoArchivo, formatString(getDateAndTime(), "CCYY"-'MM'-'DD hh':'mm':'ss"); } True </pre> |
| validationContainer | <pre> if (%Sinacofi_C51.var_error1<>"") then { false } else True </pre> |

Dependencies

Elements

Validation rules

| | |
|-----|---|
| var | /Sinacofi_C51/Extended Objects/TipoArchivo.var |
| var | /Sinacofi_C51/Extended Objects/indice3.var |
| fct | /Sinacofi_C51/Extended Objects/InsertErrorTBL.fct |
| var | /Sinacofi_C51/Extended Objects/indice2.var |
| fct | /Sinacofi_C51/Extended Objects/CountCasillaByCasilla.fct |
| var | /Sinacofi_C51/Extended Objects/var_error1.var |
| var | /Sinacofi_C51/Extended Objects/CodigoError.var |
| var | /Sinacofi_C51/Extended Objects/correlativoPrefijo.var |
| var | /Sinacofi_C51/Extended Objects/NombreArchivo.var |
| var | /Sinacofi_C51/Extended Objects/indice.var |
| var | /Sinacofi_C51/Extended Objects/CodigoBanco.var |
| var | /Sinacofi_C51/Extended Objects/usuarioPrefijo.var |
| fct | /Sinacofi_C51/Extended Objects/GetTamanoByCorrelativo.fct |
| var | /Sinacofi_C51/Extended Objects/tipoDocumentoPrefijo.var |
| var | /Sinacofi_C51/Extended Objects/SizeFile.var |
| fct | /Sinacofi_C51/Extended Objects/GetEntidadByCasilla.fct |
| var | /Sinacofi_C51/Extended Objects/usuarioNAPrefijo.var |

Creation Date: October 4, 2024

Generated with Mapping Services

Axway