**Coding Standard**

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| Propósito | Guiar el desarrollo de programas en el motor de procesos BPEL |
| Encabezado | Inicio todo programa con una descripción en el encabezado |
| Formato del encabezado | <!--  ///////////////////////////////////////////////////////////  Oracle JDeveloper BPEL Designer    Created:  Author:  Purpose:  ///////////////////////////////////////////////////////////  --> |
| Lista de contenido | Provee un resumen del contenido |
| Contenido | <!--  ////////////////////////////////////////////////////////////  PARTNERLINKS  List of services participating in this BPEL process  ////////////////////////////////////////////////////////////  -->  <partnerLinks>  </partnerLinks>  <!--  ////////////////////////////////////////////////////////////  VARIABLES  List of messages and XML documents used within this BPEL process  ////////////////////////////////////////////////////////////  -->  <variables>  </variables>  <!--  ////////////////////////////////////////////////////////////  ORCHESTRATION LOGIC  Set of activities coordinating the flow of messages across the  services integrated within this business process  //////////////////////////////////////////////////////////// -->  <sequence name="main">  </sequence> |
| Identificadores | Use nombre descriptivos para todas las variables, funciones, constantes y otros identificadores, evite abreviaciones o variables de letras simples |
| Identificadores ejemplo | Datos:User:CarlosFelipeRoaChavez:Desktop:Screen Shot 2014-08-10 at 2.24.44 PM.pngDatos:User:CarlosFelipeRoaChavez:Desktop:Screen Shot 2014-08-10 at 2.11.49 PM.png |
| Comentarios | La documentocacion del código   * Document the code so that the reader can understand its operation. * Comments should explain both the purpose and behavior of the code. * Comment variable declarations to indicate their purpose. |
| Good Comment |  |
| Bad Comment |  |
| Major Sections | Precede major program sections by a block comment that describes the processing that is done in the next section |
| Example |  |
| Blank Spaces | * Write programs with sufficient spacing so they do not appear crowded. * Separate every program construct with at least one space. |
| Indenting | * Indent every level of brace from the previous one. * Open and closing braces should be on lines by themselves and aligned with each other. |
| Indenting  Example |  |
| Capitalization | * Capitalized all defines. * Lowercase all other identifiers and reserved words. * Messages being output to the user can be mixed-case so as to make a clean user presentation. |
| Capitalization Example |  |