# WSDL Elements

This table lists the elements that we’re considering for inclusion in the CDS Exchange Service call and existing PESC schema elements that might correspond.

|  |  |  |
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| **Element** | **Approach** | **From core schema** |
| From ServerID | Lou will propose a solution for a Globally Unique ID |  |
| To ServerID | Lou will propose a solution for a Globally Unique ID |  |
| Date-Time | Use existing PESC date-time element | <xs:simpleType name="CreatedDateTimeType">  <xs:annotation>  <xs:documentation>The Date and Time stamp when the document was created</xs:documentation>  </xs:annotation>  <xs:restriction base="xs:dateTime"/>  </xs:simpleType> |
| Document ID | Use existing PESC document ID type | <xs:simpleType name="DocumentIDType">  <xs:annotation>  <xs:documentation>The File Transmission Date and Time stamp with additional unique qualifying characters</xs:documentation>  </xs:annotation>  <xs:restriction base="xs:string">  <xs:minLength value="1"/>  <xs:maxLength value="35"/>  </xs:restriction>  </xs:simpleType> |
| Document Type | Look at existing PESC Document Type | <xs:simpleType name="DocumentTypeCodeType">  <xs:restriction base="xs:string">  <xs:enumeration value="Acknowledgment"/>  <xs:enumeration value="Application"/>  <xs:enumeration value="CertificationRequest"/>  <xs:enumeration value="Change"/>  <xs:enumeration value="DisbursementAcknowledgement"/>  <xs:enumeration value="DisbursementForecast"/>  <xs:enumeration value="DisbursementRoster"/>  <xs:enumeration value="InstitutionRequest"/>  <xs:enumeration value="IPEDS"/>  <xs:enumeration value="Receipt"/>  <xs:enumeration value="Request"/>  <xs:enumeration value="RequestedRecord"/>  <xs:enumeration value="Response"/>  <xs:enumeration value="StudentRequest"/>  <xs:enumeration value="TermEnroll"/>  <xs:enumeration value="TermGrade"/>  <xs:enumeration value="ThirdPartyRequest"/>  </xs:restriction>  </xs:simpleType> |
| Encryption | Joseph will propose an enumerated list | Blank = no file encryption  *These appear to be different versions of the same method and to be interoperable*  PGP  GPG  OpenPGP |
| Destination Institution |  |  |
| OrganizationID | Use PESC OrgID | <xs:group name="OrganizationIDMultiChoiceGroup"><xs:sequence>  <xs:element name="OPEID" type="xs:string" minOccurs="0"/>  <xs:element name="NCHELPID" type="core:NCHELPIDType" minOccurs="0"/>  <xs:element name="IPEDS" type="core:IPEDSType" minOccurs="0"/>  <xs:element name="ATP" type="core:ATPType" minOccurs="0"/>  <xs:element name="FICE" type="core:FICEType" minOccurs="0"/>  <xs:element name="ACT" type="core:ACTType" minOccurs="0"/>  <xs:element name="CCD" type="core:CCDType" minOccurs="0"/>  <xs:element name="PSS" type="core:PSSType" minOccurs="0"/>  <xs:element name="CEEBACT" type="core:CEEBACTType" minOccurs="0"/>  <xs:element name="CSIS" type="core:CSISType" minOccurs="0"/>  <xs:element name="USIS" type="core:USISType" minOccurs="0"  <xs:element name="ESIS" type="core:ESISType" minOccurs="0"/>  <xs:element name="PSIS" type="core:PSISType" minOccurs="0"/>  <xs:element name="DUNS" type="core:DUNSType" minOccurs="0"/>  <xs:element name="MutuallyDefined" type="core:MutuallyDefinedType" minOccurs="0"/>  </xs:sequence></xs:group> |
| LocalOrganizationIDCode  (Sub-‘OrganizationID’) | Use a free-form text field and also a ‘local server provider assigned ID’ | <xs:simpleType name="LocalOrganizationIDCodeType">  <xs:annotation>  <xs:documentation>The unique identifier assigned at a local level, typically for use within a single state or province. </xs:documentation>  </xs:annotation>  <xs:restriction base="xs:string">  <xs:minLength value="1"/>  <xs:maxLength value="35"/>  </xs:restriction>  </xs:simpleType> |
| (to) Physical Address | To validate the orgID – use existing PESC elements |  |
| Organization Name | Use existing PESC element | <xs:simpleType name="OrganizationNameType">  <xs:annotation>  <xs:documentation>Name of Non-person entity such as Organization, Institution, Agency or Business.</xs:documentation>  </xs:annotation>  <xs:restriction base="xs:string">  <xs:minLength value="1"/>  <xs:maxLength value="60"/>  </xs:restriction>  </xs:simpleType> |
| Source Institution |  |  |
| OrganizationID | Use PESC OrgID | *See Destination OrganizationID* |
| Organization Name | Use existing PESC element | *See Destination OrganizationName* |