Variants for XSD

Old structure:

```
<xs:element name="Variations" type="Variations" minOccurs="0" maxOccurs="1" />
```

New structure:

```
<xs:element name="Variants" type="Variants" minOccurs="0" maxOccurs="1" />
```

Old structure:

```
<xs:complexType name="Variations">
```

New structure:

```
<xs:complexType name="Variants">
```

Old structure:

```
<xs:element name="Variation" type="Variation" minOccurs="0" maxOccurs="unbounded" />
```

New structure:

```
<xs:element name="Variant" type="Variant" minOccurs="0" maxOccurs="unbounded" />
```

Old structure:

```
<xs:complexType name="Variation">
```

New structure:

```
<xs:complexType name="Variant">
```

Old structure:

```
<xs:element name="VariationFeatures" type="VariationFeatures" minOccurs="0" maxOccurs="1"/>
<xs:element name="VariationEans" type="VariationEans" minOccurs="0" maxOccurs="1"/>
```

New structure:

```
<xs:element name="VariantFeatures" type="VariantFeatures" minOccurs="0" maxOccurs="1"/>
<xs:element name="VariantImages" type="VariantImages" minOccurs="0" maxOccurs="1"/>
<xs:element name="VariantIdentifiers" type="VariantIdentifiers" minOccurs="0" maxOccurs="1"/>
```

Old structure:

```
<xs:attribute name="VariationProdId" type="xs:string" use="required" />
```

New structure:

```
<xs:attribute name="Desc" type="xs:string" use="optional" />
```

New block structure:

```
<xs:complexType name="VariantIdentifiers">
<xs:sequence>
<xs:element name="Identifier" minOccurs="1" maxOccurs="unbounded" >
<xs:complexType>
<xs:attribute name="Value" type="xs:string" use="required" />
<xs:attribute name="Type" use="required" >
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:enumeration value="BrandProductCode"/>
<xs:enumeration value="GTIN13"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
```

Old structure:

```
<xs:complexType name="VariationFeatures">
<xs:sequence>
<xs:element name="VariationFeature" type="VariationFeature" minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
<xs:complexType name="VariationFeature">
<xs:sequence>
<xs:element name="VariationFeatureValue" type="VariationFeatureValue" minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
<xs:attribute name="Feature_ID" type="xs:int" use="required" />
</xs:complexType>
<xs:complexType name="VariationFeatureValue">
<xs:attribute name="langid" type="xs:int" use="required" />
<xs:attribute name="Value" type="xs:string" use="required" />
</xs:complexType>
<xs:complexType name="VariationEans">
</xs:sequence>
</xs:complexType>
<xs:complexType name="VariationEANCode">
</xs:sequence>
</xs:complexType>
<xs:attribute name="EANDesc" type="xs:string" use="required" />
<xs:attribute name="EAN" type="xs:string" use="required" />
</xs:complexType>
```

New structure:

```
<xs:complexType name="VariantFeatures">
<xs:sequence>
<xs:element name="VariantFeature" minOccurs="0" maxOccurs="unbounded" >
<xs:complexType>
<xs:attribute name="Feature_ID" type="xs:int" use="required" />
<xs:attribute name="langid" type="xs:int" use="required" />
<xs:attribute name="Value" type="xs:string" use="required" />
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

<xs:complexType name="VariantImages">
<xs:sequence>
<xs:element name="VariantImage" type="ProductPicture" minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
<xs:complexType name="VariantFeature">
<xs:attribute name="Feature_ID" type="xs:int" use="required" />
<xs:attribute name="langid" type="xs:int" use="required" />
<xs:attribute name="Value" type="xs:string" use="required" />
</xs:complexType>
```

Old structure:

```
<xs:complexType name="ProductGallery">
<xs:sequence>
<xs:element name="ProductPicture" minOccurs="0" maxOccurs="unbounded" >
<xs:complexType>
<xs:attribute name="ProductPicture_ID" type="xs:string" use="required" />
<xs:attribute name="Pic" type="xs:anyURI" use="required" />
<xs:attribute name="ThumbPic" type="xs:anyURI" use="required" />
<xs:attribute name="PicHeight" type="xs:integer" use="required" />
<xs:attribute name="PicWidth" type="xs:integer" use="required" />
<xs:attribute name="Size" type="xs:integer" use="required" />
<xs:attribute name="ThumbSize" type="xs:integer" />
<xs:attribute name="LowPic" type="xs:anyURI" />
<xs:attribute name="LowSize" type="xs:integer" />
<xs:attribute name="LowPicWidth" type="xs:integer" />
<xs:attribute name="LowPicHeight" type="xs:integer" />
<xs:attribute name="Pic500x500" type="xs:anyURI" />
<xs:attribute name="Pic500x500Size" type="xs:integer" />
<xs:attribute name="Pic500x500Width" type="xs:integer" />
<xs:attribute name="Pic500x500Height" type="xs:integer" />
<xs:attribute name="Original" type="xs:anyURI" />
<xs:attribute name="OriginalSize" type="xs:integer" />
<xs:attribute name="Source" type="xs:anyURI" />
<xs:attribute name="langid" type="xs:integer" />
<xs:attribute name="logo" type="xs:integer" />
<xs:attribute name="IsRich" type="xs:integer" />
<xs:attribute name="IsMain" type="xs:string" />
<xs:attribute name="No" type="xs:integer" />
<xs:attribute name="ExpirationDate" type="xs:string" use="optional" />
<xs:attribute name="Type" type="xs:string" use="optional" />
<xs:attribute name="UpdatedDate" type="xs:string" use="optional" />
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
```

New structure:

```
<xs:complexType name="ProductGallery">
<xs:sequence>
<xs:element name="ProductPicture" minOccurs="0" maxOccurs="unbounded" type="ProductPicture"/>
</xs:sequence>
</xs:complexType>

<xs:complexType name="ProductPicture">
<xs:attribute name="ProductPicture_ID" type="xs:string" use="required" />
<xs:attribute name="Pic" type="xs:anyURI" use="required" />
<xs:attribute name="ThumbPic" type="xs:anyURI" use="required" />
<xs:attribute name="PicHeight" type="xs:integer" use="required" />
<xs:attribute name="PicWidth" type="xs:integer" use="required" />
<xs:attribute name="Size" type="xs:integer" use="required" />
<xs:attribute name="ThumbSize" type="xs:integer" />
<xs:attribute name="LowPic" type="xs:anyURI" />
<xs:attribute name="LowSize" type="xs:integer" />
<xs:attribute name="LowPicWidth" type="xs:integer" />
<xs:attribute name="LowPicHeight" type="xs:integer" />
<xs:attribute name="Pic500x500" type="xs:anyURI" />
<xs:attribute name="Pic500x500Size" type="xs:integer" />
<xs:attribute name="Pic500x500Width" type="xs:integer" />
<xs:attribute name="Pic500x500Height" type="xs:integer" />
<xs:attribute name="Original" type="xs:anyURI" />
<xs:attribute name="OriginalSize" type="xs:integer" />
<xs:attribute name="Source" type="xs:anyURI" />
<xs:attribute name="langid" type="xs:integer" />
<xs:attribute name="logo" type="xs:integer" />
<xs:attribute name="IsRich" type="xs:integer" />
<xs:attribute name="IsMain" type="xs:string" />
<xs:attribute name="No" type="xs:integer" />
<xs:attribute name="ExpirationDate" type="xs:string" use="optional" />
<xs:attribute name="Type" type="xs:string" use="optional" />
<xs:attribute name="UpdatedDate" type="xs:string" use="optional" />
</xs:complexType>
```

New block structure:

```
<xs:element name="VariantMultimedias" type="VariantMultimedias" minOccurs="0" maxOccurs="1"/>
```

New block structure:

```
<xs:complexType name="VariantMultimedias">
<xs:sequence>
<xs:element name="VariantMultimedia" type="MultimediaObject" minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>
```

Old structure:

```xml
<xs:complexType name="ProductMultimediaObject">
<xs:sequence>
<xs:element name="MultimediaObject" minOccurs="0" maxOccurs="unbounded" >
<xs:complexType>
<xs:all>
<xs:element name="ImagesList360" minOccurs="0" maxOccurs="1">
<xs:complexType>
<xs:sequence>
<xs:element name="Image" type="Image360" minOccurs="1" maxOccurs="unbounded"/>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:all>
<xs:attribute name="MultimediaObject_ID" type="xs:integer" use="required" />
<xs:attribute name="URL" type="xs:anyURI" use="optional" />
<xs:attribute name="Description" type="xs:string" />
<xs:attribute name="Size" type="xs:integer" use="optional" />
<xs:attribute name="Date" type="xs:string" use="required" />
<xs:attribute name="langid" type="xs:integer" use="required" />
<xs:attribute name="ContentType" type="xs:string" use="required" />
<xs:attribute name="KeepAsURL" type="xs:boolean" use="required" />
<xs:attribute name="Type" type="xs:string" use="required" />
<xs:attribute name="Height" type="xs:integer" use="required" />
<xs:attribute name="Width" type="xs:integer" use="required" />
<xs:attribute name="IsRich" type="xs:integer" />
<xs:attribute name="UUID" type="xs:string" />
<xs:attribute name="PreviewUrl" type="xs:string" use="optional" />
<xs:attribute name="PreviewHeight" type="xs:integer" use="optional" />
<xs:attribute name="PreviewWidth" type="xs:integer" use="optional" />
<xs:attribute name="PreviewSize" type="xs:integer" use="optional" />
<xs:attribute name="ThumbUrl" type="xs:string" use="optional" />
<xs:attribute name="Original" type="xs:anyURI" use="optional" />
<xs:attribute name="Source" type="xs:anyURI" />
<xs:attribute name="Original_URL" type="xs:anyURI" use="optional" />
<xs:attribute name="IsConverted" type="xs:integer" use="optional" />
<xs:attribute name="OriginalMD5" type="xs:string" use="optional" />
<xs:attribute name="ExpirationDate" type="xs:string" use="optional" />
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
```

New structure:

```xml
<xs:complexType name="ProductMultimediaObject">
<xs:sequence>
<xs:element name="MultimediaObject" minOccurs="0" type="MultimediaObject" maxOccurs="unbounded" >
</xs:element>
</xs:sequence>
</xs:complexType>

<xs:complexType name="MultimediaObject">
<xs:all>
<xs:element name="ImagesList360" minOccurs="0" maxOccurs="1">
<xs:complexType>
<xs:sequence>
<xs:element name="Image" type="Image360" minOccurs="1" maxOccurs="unbounded"/>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:all>
<xs:attribute name="MultimediaObject_ID" type="xs:integer" use="required" />
<xs:attribute name="URL" type="xs:anyURI" use="optional" />
<xs:attribute name="Description" type="xs:string" />
<xs:attribute name="Size" type="xs:integer" use="optional" />
<xs:attribute name="Date" type="xs:string" use="required" />
<xs:attribute name="langid" type="xs:integer" use="required" />
<xs:attribute name="ContentType" type="xs:string" use="required" />
<xs:attribute name="KeepAsURL" type="xs:boolean" use="required" />
<xs:attribute name="Type" type="xs:string" use="required" />
<xs:attribute name="Height" type="xs:integer" use="required" />
<xs:attribute name="Width" type="xs:integer" use="required" />
<xs:attribute name="IsRich" type="xs:integer" />
<xs:attribute name="UUID" type="xs:string" />
<xs:attribute name="PreviewUrl" type="xs:string" use="optional" />
<xs:attribute name="PreviewHeight" type="xs:integer" use="optional" />
<xs:attribute name="PreviewWidth" type="xs:integer" use="optional" />
<xs:attribute name="PreviewSize" type="xs:integer" use="optional" />
<xs:attribute name="ThumbUrl" type="xs:string" use="optional" />
<xs:attribute name="Original" type="xs:anyURI" use="optional" />
<xs:attribute name="Source" type="xs:anyURI" />
<xs:attribute name="Original_URL" type="xs:anyURI" use="optional" />
<xs:attribute name="IsConverted" type="xs:integer" use="optional" />
<xs:attribute name="OriginalMD5" type="xs:string" use="optional" />
<xs:attribute name="ExpirationDate" type="xs:string" use="optional" />
</xs:complexType>
```