

```
<!ELEMENT RibMessages (
  publishetname
  , RibMessage
)>
```

```
<!ELEMENT RibMessage (
  family
  , type
  , id*
  , ribmessageID
  , routinginfo*
  , messagedata
)>
```

```
<!ELEMENT routinginfo (
  name
  , value
)>
```

```
<!ENTITY % varchar2 "(#PCDATA)">
<!ENTITY % number "(#PCDATA)">
<!ENTITY % string "(#PCDATA)">
<!ENTITY % xml "(#PCDATA)">
```

```
<!ELEMENT year %number; >
<!ELEMENT month %number; >
<!ELEMENT day %number; >
<!ELEMENT hour %number; >
<!ELEMENT minute %number; >
<!ELEMENT second %number; >
<!ENTITY % date "( year, month, day, ( hour, minute, second )? )">
<!ELEMENT publishetname %string; >
<!ELEMENT family %string; >
<!ELEMENT type %string; >
<!ELEMENT id %string; >
<!ELEMENT ribmessageID %number; >
<!ELEMENT name %string; >
<!ELEMENT value %string; >
<!ELEMENT messagedata %xml; >
```