Changes from using a DTD to using an XSD:

1. Replace the DOCTYPE statement with the XSD namespace declaration.

2. Remove the <ead> element, as it appears in the declaration above and is redundant.

3. Replace the attribute value

    countrycode="us"

with

    countrycode="US"

4. Replace the mainagency attribute with the code for your organization found in the MARC Code List for Organizations Database (Network Development and MARC Standards Office, Library of Congress) at:
http://www.loc.gov/marc/organizations/

Note that you will need to preface the code with a two-letter country code. For example, Northwestern University Library's code is "US-IEN".

5. The following attributes in the <extpr> or <dao> elements must have the "xlink:" prepended to them:

    actuate
    arcrole
    from
    href [make sure to use search & replace on "href=" because otherwise a valid
        <archref@href> may be broken]
    label
    linktype [this becomes xlink:type, not xlink:linktype, so it's not as easy as just adding the prefix]
    show
    title
    to
    type

like this:

    xlink:actuate

etc.

6. Also for <extptr> and <dao>, the attribute value "onrequest" for @actuate must be changed to "onRequest"; similarly "onload" must change to "onLoad".

7. The subject attribute is no longer available in the <title> element.

8. Normal attributes in date fields can no longer be 6 digits - they must be of one of these formats:

    yyyymmdd

    yyyy
    yyyymmdd/yyyymmdd
    yyyy/yyyy

The "day" portion cannot be "00". I.e., 20090200 is not valid but 20090201 is. [Possible logic: if a date is four digits, add 00 to the end. If the date is 4digits/4digits, add 00 to the end of the first four, 28, 30 or 31 to the second four depending on month. Or just add 30.]