DOI is nothing but simply an identifier for an article. Let’s say the article is available on abcd.com and the doi is 10.1234/dummy.doi.0001, if in future the article’s link changes to dummy.com from abcd.com, the doi still remains the same except that the metadata inside the doi needs to be updated. (Resolution URL needs to be updated only).

**Our Scenario:** https://community.crossref.org/t/changed-the-domain-and-the-url/2892

Our problem is “how to update the resolution URL of our articles”.

Here’s how: https://community.crossref.org/t/guide-on-how-to-update-resource-resolution-url/2448 (only option B “Sending us a tab-delimited list of the DOIs” is supported by crossref)

https://www.crossref.org/documentation/register-maintain-records/maintaining-your-metadata/updating-your-metadata/

Here’s how we can access our articles xml submitted till date:

http://api.crossref.org/works?filter=issn:2413-7219&rows=1000

**That medical link issue in our XML file:**

1. **JATS:** JATS, or the Journal Article Tag Suite, is an XML-based standard developed by NCBI for encoding journal articles and related content. It provides a set of XML elements and attributes for structuring and tagging scholarly articles in a consistent and interoperable manner.

2. **Use in Your XML:** By declaring xmlns:jats="http://www.ncbi.nlm.nih.gov/JATS1", you're essentially saying that any XML element or attribute prefixed with jats: within your document belongs to the JATS namespace and should follow the rules and conventions defined by the JATS specifications.

In summary, your xmlns declaration is pointing to the JATS namespace, indicating that elements or attributes prefixed with jats: in your XML document are structured according to the JATS standard developed by NCBI. This helps ensure consistency and interoperability when working with XML documents containing scholarly articles.

**In case you want to study the single doi of an article:**

https://doi.crossref.org/search/doi?pid=support@crossref.org&format=unixsd&doi=10.22581/muet1982.2555

**Article for better understanding URL and DOI relationship:**

https://www.crossref.org/blog/urls-and-dois-a-complicated-relationship/