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## Technical Bulletin #13

This technical bulletin describes a FrameMaker+SGML Bridge to Astoria issue and its resolution.

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### Issue

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The current FrameMaker+SGML Bridge Release Notes document (**fmbridge.pdf**) describes how to edit your EDD to prevent FrameMaker+SGML from resolving any XREFs. This solution was provided in order to work around a problem with unresolved XREF tags being deleted when you edited a document. Unfortunately, it also prevented FrameMaker+SGML from correctly processing those XREFs that were truly resolvable.

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### Resolution

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In order to process resolvable XREFs and not destroy unresolved XREFs, you can modify your read/write rules as described below.

- ◆ **Note:** As described in the following steps, you must first remove the changes you made to the EDD when you initially installed the FrameMaker+SGML Bridge. ◆

#### To allow processing of resolvable XREFs:

1. In your EDD, change the XREF element type from Container to Cross-Reference.
2. Change the Attribute Xrefid type from String to IDReference.
3. If there is an XREFS element in your EDD, change the Attribute Xrefids from Strings to IDReferences.
4. After changing your EDD, update your template file by importing the amended EDD into it.
5. For each cross-reference element in your DTD, add a corresponding rule to your read/write rules similar to the following:

```
element "Xref" {  
    is fm cross-reference element "Xref";  
    attribute "Xrefid" is fm property cross-reference id;  
}
```