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<th>Steps in order (each depends on the previous being taken). The date of each step may be equal to or greater than the date of the previous step.</th>
<th>Date element/attribute in RIF-CS XML</th>
<th>How the date refers to the resource itself</th>
</tr>
</thead>
</table>
| Resource created | dates[@type = dc.created]  
collection/citationInfo/citationMetadata/date[@type='created'] | The date that the resource was created (this is likely to be a date range) |
| Resource submitted to the Institution | dates[@type= dc.dateSubmitted]  
collection/citationInfo/citationMetadata/date[@type='submitted'] | The date that the resource was submitted to the Institution, probably by the creator and owner of the resource. For example, the data was electronically submitted to the Institution - either in full, or via a link to where it resides in trusted storage. Some description was also submitted, which can be used within the Institution’s repository metadata. |
| Resource accepted by the Institution | dates[@type= dc.dateAccepted]  
collection/citationInfo/citationMetadata/date[@type='accepted'] | The date that the resource was accepted by the Institution |
| Resource registered in the Institution’s repository via its metadata - not necessarily published yet. | collection/@dateAccessioned | The date that the resource was first registered in the Institution’s managed repository  
If this date is not provided, |
| Resource published in the Institution’s repository via its metadata that has been previously registered | collection/dates[@type= dc.issued]  
collection/citationInfo/citationMetadata/date[@type='publicationDate']  
collection/citationInfo/citationMetadata/date[@type='issued'] | The date that the resources’ registration is published (or ‘broadcast’ to a wider audience (publicly or within a lesser scope). |
| Resource is considered available for reuse | dates[@type= dc.available]  
collection/citationInfo/citationMetadata/date[@type='available'] | The date from which, or the date range during which, the resource is available for reuse (its content can be read/analysed).  
Not providing this date implies that the resource is available now that it has been |

**RIF-CS dates relevant to a resource management lifecycle**

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| Resource is valid (not deprecated/superseded) - open to interpretation though because validity is dependent on context - for example, data with errors could be considered valid in some contexts and invalid in others. | dates[@type= dc.valid] collection\citeationInfo/citationMetadata/date[@type='valid'] | The date from which, or the date range during which, the resource is considered valid. Not providing this date implies that the resource is valid. |
| Resource's metadata (within the Institution's repository) is updated (may or may not correspond to a change in the resource itself) | collection@dateModified collection\citeationInfo/citationMetadata/date[@type='modified'] | A characteristic of the resource may have changed, prompting an update to the metadata. |

**Further Information**

All of the above dates can also be represented with relevant types within the RIF-CS citationMetadata element (see [RDA Content Providers Guide - Citation information](#)). More information about the dates elements and attributes above can be found within the [RDA Content Providers Guide RIF-CS elements](#).