

## PREMIS Environment: Example (handout)

Source: Library of Congress

```
</premis:object>
<premis:object xsi:type="premis:intellectualEntity">
  <premis:objectIdentifier> [3 lines]
  <premis:environmentFunction>
    <premis:environmentFunctionType>software</premis:environmentFunctionType>
    <premis:environmentFunctionLevel>1</premis:environmentFunctionLevel>
  </premis:environmentFunction>
  <premis:environmentFunction>
    <premis:environmentFunctionType>software application</premis:environmentFunctionType>
    <premis:environmentFunctionLevel>2</premis:environmentFunctionLevel>
  </premis:environmentFunction>
  <premis:environmentDesignation>
    <premis:environmentName>WordPerfect for DOS</premis:environmentName>
    <premis:environmentVersion>5.1</premis:environmentVersion>
    <premis:environmentOrigin>WordPerfect Corporation</premis:environmentOrigin>
  </premis:environmentDesignation>
  <premis:relationship>
    <premis:relationshipType>dependency</premis:relationshipType>
    <premis:relationshipSubType>requires</premis:relationshipSubType>
    <premis:relatedObjectIdentifier>
      <premis:relatedObjectIdentifierType>local</premis:relatedObjectIdentifierType>
      <premis:relatedObjectIdentifierValue>A057</premis:relatedObjectIdentifierValue>
    </premis:relatedObjectIdentifier>
  </premis:relationship>
</premis:object>
<premis:object xsi:type="premis:intellectualEntity">
  <premis:objectIdentifier>
    <premis:objectIdentifierType>local</premis:objectIdentifierType>
    <premis:objectIdentifierValue>003</premis:objectIdentifierValue>
  </premis:objectIdentifier>
  <premis:environmentFunction>
```

```
</premis:object>
<premis:object xsi:type="premis:intellectualEntity">
  <premis:objectIdentifier>
    <premis:objectIdentifierType>local</premis:objectIdentifierType>
    <premis:objectIdentifierValue>003</premis:objectIdentifierValue>
  </premis:objectIdentifier>
  <premis:environmentFunction>
    <premis:environmentFunctionType>software</premis:environmentFunctionType>
    <premis:environmentFunctionLevel>1</premis:environmentFunctionLevel>
  </premis:environmentFunction>
  <premis:environmentFunction>
    <premis:environmentFunctionType>operating system</premis:environmentFunctionType>
    <premis:environmentFunctionLevel>2</premis:environmentFunctionLevel>
  </premis:environmentFunction>
  <premis:environmentDesignation>
    <premis:environmentName>Disk Operating System</premis:environmentName>
    <premis:environmentVersion></premis:environmentVersion>
    <premis:environmentOrigin>Microsoft Corporation</premis:environmentOrigin>
  </premis:environmentDesignation>
  <premis:relationship>
    <premis:relationshipType>replacement</premis:relationshipType>
    <premis:relationshipSubType>isEmulatedBy</premis:relationshipSubType>
    <premis:relatedObjectIdentifier>
      <premis:relatedObjectIdentifierType>local</premis:relatedObjectIdentifierType>
      <premis:relatedObjectIdentifierValue>004</premis:relatedObjectIdentifierValue>
    </premis:relatedObjectIdentifier>
  </premis:relationship>
</premis:object>
```