# Description

Docx Template Creator plugin helps us with creating and manipulating Docx template documents. Get Template Parameter smart service can be used to find all the parameters which are defined in the Docx template. Replace Template Parameter smart service can be used to replace the parameters with user defined values. Smart services have the ability to highlight the parameters and values in the Docx document to differentiate it from the rest of the content.

## **Smart Services**

### **1) Get Template Parameters**

 Returns the parameters which are created in the template.

Note:

Parameter Syntax: ###parameter\_name###

Parameters with space between the text will not be considered as valid.

| **Inputs** |
| --- |
| **Name** | **Type** | **Description** |
| Docx Template | Document | Source document from which the parameters should be extracted. |
| Highlight Parameter | Boolean | Provide True to highlight the parameters found in the template. |

| **Outputs** |
| --- |
| **Name** | **Type** | **Description** |
| Parameters | Text | Returns JSON string contains the extracted parameter from the template. |
| Invalid Parameters | Text | Returns JSON string contains invalid parameters found in the template. |
| Error Occurred | Boolean | Returns True if an error occurred or not. |
| Error Message  | Text | Returns the error message |

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### **2) Replace Template Parameters**

 Returns a new Docx Document with parameters replaced with the passed values.

| **Inputs** |
| --- |
| **Name** | **Type** | **Description** |
| Docx Template | Document | Source Template Document |
| New Document Name | Text | Name of the new document  |
| New Document Description | Text | Description for the new document |
| Save in Folder | Folder | Folder where the new document should be stored |
| Parameter Value | TemplateValuePair | Array of Template Value pair which holds the corresponding value for each parameter in the template. |
| Highlight Parameter | Boolean | Provide True to highlight the values replaced in the template |

| **Outputs** |
| --- |
| **Name** | **Type** | **Description** |
| New Document | Document | Returns the new document. |
| Error Occurred | Boolean | Returns True if an error occurred or not. |
| Error Message  | Text | Returns the error message |

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## **Data Types**

### **Template Value Pair**

| **Structure** |
| --- |
| **Key** | **Type** |
| parameter | Text |
| value | Text |