

# msaSDK Module

## **.services.wdc**

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## Attributes

**\_\_version\_\_** module-attribute

```
__version__ = '0.1.0'
```

## Functions

**createEntity** async

```
createEntity(  
    paragraph: WDCParagraph,  
    ent,  
    optionCountry: bool,  
    optionOrg: bool,  
    optionDensity: bool,  
    optionNatural: bool,  
    langcode: str,  
)
```

**createEntityOnly** async

```
createEntityOnly(  
    text: str,  
    type: str,  
    start: int,  
    end: int,  
    pageid: int = -1,  
    paraid: int = -1,  
    senid: int = -1,  
    misc=None,  
)
```

**createEntitySimple** async

```
createEntitySimple(  
    paragraph: WDCParagraph,  
    text,  
    type,  
    start,  
    end,  
    misc,  
    x,  
    senx,  
)
```

## createNewDoc async

```
createNewDoc(inputText: str, langcode: str = 'en')
```

## createNewMLDoc async

```
createNewMLDoc(  
    data: dict,  
    langcode: str = "en",  
    optionTargetFields: str = "IMPULSKATEGORIE, IMPULSART",  
    optionTrainFields: str = "SACHVERHALT",  
)
```

## createNewParagraphs async

```
createNewParagraphs(  
    page: WDCPage,  
    sdu_page: SDUPage,  
    parmove: int,  
    optionSentiment: bool,  
    langcode: str,  
)
```

## createParagraph async

```
createParagraph(par, x)
```

## createToken async

```
createToken(  
    tok,  
    optionDensity: bool,  
    optionNatural: bool,
```

```
    langcode: str,  
)
```

### createTriple async

```
createTriple(triple: Dict, x)
```

### createWord async

```
createWord(wrd)
```

### getCompleteRoleFromDep async

```
getCompleteRoleFromDep(dep) -> str
```

### getResultDependencies async

```
getResultDependencies(doc: WDCDocument)
```

### getResultEntities async

```
getResultEntities(doc: WDCDocument)
```

### getResultEntitiesGroups async

```
getResultEntitiesGroups(doc: WDCDocument)
```

### getResultPages async

```
getResultPages(doc: WDCDocument)
```

### getResultParagraphs async

```
getResultParagraphs(doc: WDCDocument)
```

### getResultSentences async

```
getResultSentences(doc: WDCDocument)
```

## getResultTokens async

```
getResultTokens(doc: WDCDocument)
```

## getResultTriples async

```
getResultTriples(doc: WDCDocument)
```

## getResultWords async

```
getResultWords(doc: WDCDocument)
```

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