



Python - Nested Dictionaries

[< Previous](#)[Next >](#)

Nested Dictionaries

A dictionary can contain dictionaries, this is called nested dictionaries.

Example

Create a dictionary that contain three dictionaries:

```
myfamily = {  
    "child1" : {  
        "name" : "Emil",  
        "year" : 2004  
    },  
    "child2" : {  
        "name" : "Tobias",  
        "year" : 2007  
    },  
    "child3" : {  
        "name" : "Linus",  
        "year" : 2011  
    }  
}
```

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Or, if you want to add three dictionaries into a new dictionary:

Example

Create three dictionaries, then create one dictionary that will contain the other three dictionaries:

```
child1 = {  
    "name" : "Emil",  
    "year" : 2004  
}  
child2 = {  
    "name" : "Tobias",  
    "year" : 2007  
}  
child3 = {  
    "name" : "Linus",  
    "year" : 2011  
}  
  
myfamily = {  
    "child1" : child1,  
    "child2" : child2,  
    "child3" : child3  
}
```

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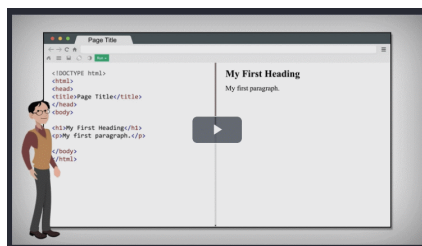
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