

EmaneModel

```
classDiagram
    class EmaneModel
    class EmaneIeee80211abgModel["core.emane.ieee80211abg.EmaneIeee80211abgModel"] {
        + xml_path
        + __init__()
        + buildnemxmlfiles()
        + get9xmacparamequivalent()
    }
    EmaneIeee80211abgModel --|> EmaneModel
```

The diagram illustrates a class hierarchy. At the top is the 'EmaneModel' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name. Below it are two empty compartments. At the bottom is the 'core.emane.ieee80211abg.EmaneIeee80211abgModel' class, represented by a rectangle with three horizontal compartments. The top compartment contains the fully qualified class name. The middle compartment contains the attribute '+ xml\_path'. The bottom compartment contains the methods '+ \_\_init\_\_()', '+ buildnemxmlfiles()', and '+ get9xmacparamequivalent()'. A blue arrow with an open triangle head points from the 'core.emane.ieee80211abg.EmaneIeee80211abgModel' class to the 'EmaneModel' class, indicating inheritance.

core.emane.ieee80211abg.  
EmaneIeee80211abgModel

+ xml\_path

+ \_\_init\_\_()  
+ buildnemxmlfiles()  
+ get9xmacparamequivalent()