

# Scala

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MXNet-Scala is a Scala binding for the MXNet Deep Learning framework. It currently supports Training and Inference

## MXNet-Scala Modules

Module	Package Generated	Dependencies	Description
1. assembly	1. <a href="#">mxnet-full-parent_2.11</a> 2. <a href="#">mxnet-full_2.11-{platform}</a>	1. <a href="#">mxnet-core_2.11</a> 2. <a href="#">libmxnet-scala-{platform}</a>	
2. core	<a href="#">mxnet-core_2.11</a>	1. <a href="#">mxnet-init_2.11</a> 2. <a href="#">mxnet-macros_2.11</a>	
3. macros	<a href="#">mxnet-macros_2.11</a>	1. <a href="#">mxnet-init_2.11</a> 2. <a href="#">libmxnet-init-scala-{platform}</a>	
4. init	<a href="#">mxnet-init_2.11</a>		
5. init-native	1. <a href="#">mxnet-scala-init-native-parent</a> 2. <a href="#">libmxnet-init-scala-osx-x86_64</a> 3. <a href="#">libmxnet-init-scala-linux-x86_64</a>	<a href="#">mxnet-init_2.11</a>	
6. native	1. <a href="#">mxnet-parent_2.11</a> 2. <a href="#">libmxnet-scala-{platform}</a>	<a href="#">mxnet-core_2.11</a>	
7. infer	<a href="#">mxnet-infer_2.11</a>	1. <a href="#">mxnet-core_2.11</a> 2. <a href="#">libmxnet-scala-{platform}</a>	
8. spark	<a href="#">mxnet-spark_2.11</a>	1. <a href="#">mxnet-core_2.11</a> 2. <a href="#">libmxnet-scala-{platform}</a> 3. <a href="#">spark-mllib_2.11</a>	
9. examples	<a href="#">mxnet-examples_2.11</a>	1. <a href="#">mxnet-core_2.11</a> 2. <a href="#">mxnet-infer_2.11</a>	

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