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Dropped: Limit 22

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The limits of 22 for the maximal number of parameters of function types and the maximal number of fields in tuple types have been dropped.

- Functions can now have an arbitrary number of parameters. Functions beyond `scala.Function22` are erased to a new trait `scala.runtime.FunctionXXL` .

- Tuples can also have an arbitrary number of fields. Tuples beyond `scala.Tuple22` are erased to a new class `scala.runtime.TupleXXL` (which extends the trait `scala.Product`). Furthermore, they support generic operation such as concatenation and indexing.

Both of these are implemented using arrays.

‹   Dropp...   Dropp...   ›