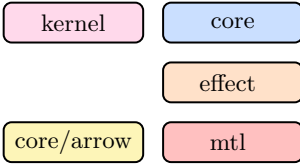


Cats Type Classes



The highlighted type classes are the first ones you should learn. They're well documented and well-known so it's easy to get help.

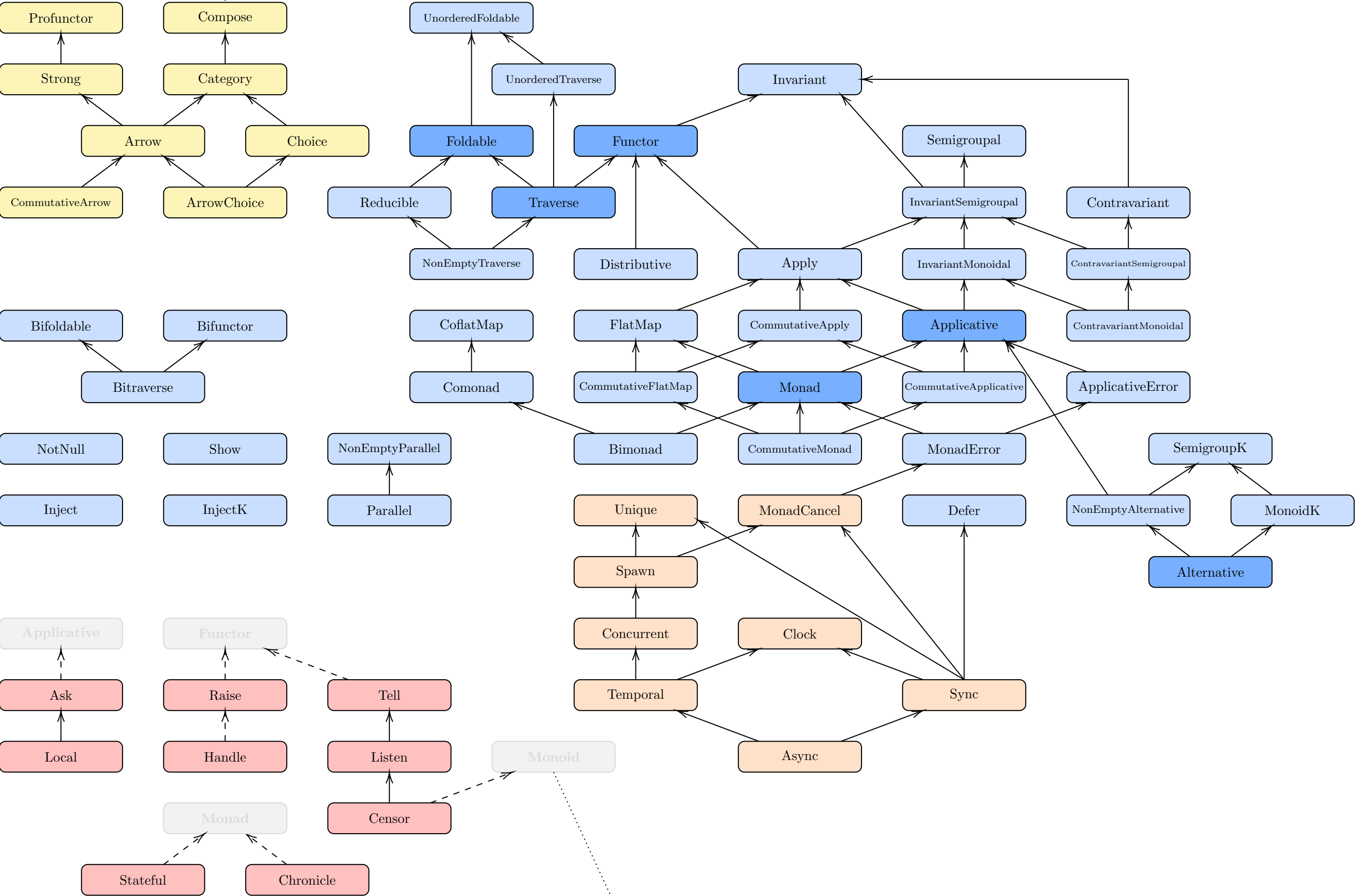
Some type classes introduce symbolic operators.

$a > b$
 $a \geq b$
 $a < b$
 $a \leq b$

$a == b$
 $a != b$

$a \mid+ \mid b$

$a \gg b$
 $a \ll b$



MTL type classes do not extend core type classes directly, but the effect is similar; the dashed line can be read "implies".