00040 61	<b>n-ary predicates</b> are shown as sequence of <i>n</i> concatenated <b>role</b> boxes. Roles may have <b>role names</b> .					
ORM2 Cheat sheet Object Role Modeling version 0.1 2011-01-19	died  unary	wrote  binary	■ written by inverse reading	owns/owned by  both  readings	metat ternary	· Person wrote [author]
Each role must be connecte	ed to exact	ely one <b>obj</b> e	ect type.	Object types are d	isjoint, unless conn	nected by <b>inheritance</b> .
$ \begin{array}{c} A & (A) \\ \hline \end{array} $				Mammal secondary Human primary supertype Person		
independent $A^!$ $A^!$ $A^!$ duplicated $A$ $A$ external $A^{}$ $A^{}$ entity value	also elsev	without pla	del	B C exclusive	B C total	B C partition
Uniqueness role combinations with Full predicates ar	onstraints unique re alv	e inst	role cances. inique.	Mandatory ro at least once.	-	a dot, must be played
Each combininstances that 1n does so one instance  Each instance  Each instance  least (: exathe n attached)	t play roles by with only of A ( $n >$ of A plays ctely) one	/ 1). s at of				
Not included yet constraints between roles: exclusion, exclusive or, equality, subset/superset, equality, frequency. ring constraints, value-comparision constraints, derived fact types, objectification, object and role value constraints. deontic constraints, implied model parts.						
This diagram has been created with tkz-orm (http://purl.org/net/tkz-orm). Please note that some details are not fixed yet until the final release.						