

	ONE 2 MANY	MANY 2 ONE	MANY 2 MANY
DEFINE	<pre>&lt;object name="Parent"&gt; ... &lt;onetomany name="Child"&gt;   &lt;link to="child" column="fkParent"/&gt; ... &lt;/onetomany&gt; &lt;/object&gt; &lt;object name="Child"&gt; ... &lt;/object&gt;</pre>	<pre>&lt;object name="one"&gt; ... &lt;/object&gt; &lt;object name="many"&gt; ... &lt;manytoone name="One"&gt;   &lt;link to="one" column="fkOne" /&gt; &lt;/manytoone&gt; &lt;/object&gt;</pre>	<pre>&lt;object name="SideA"&gt; ... &lt;manytoone name="SideB"&gt;   &lt;link to="SideA" column="fkSideA" /&gt;   &lt;link to="SideB" column="fkSideB" /&gt; ... &lt;/manytoone&gt; &lt;/object&gt; &lt;object name="SideB"&gt; ... &lt;/object&gt;</pre>
READ	<p>child.hasParent() - boolean  child.getParent() - parent  parent.getChild([index key]) - child  parent.containsChild(child) - boolean  parent.findChild(child) - index/key</p>	<p>one.getMany() - returns many  one.hasMany() - returns boolean</p>	<p>.getSideA([index key]) - SideA at idx/key  .containsSideA(SideA) - boolean  .findSideA(SideA) - index/key</p>
UPDATE	<p>child.setParent(parent) - associates child  with parent  child.removeParent() - deassociates child  with parent</p>	<p>many.setOne(one) - associates child  with single parent  many.removeOne() - deassociates child  by setting FK to NULL</p>	<p>.addSideA(SideA) - creates value in  .addSideB(SideB) linking database table  .clearSideA() - removes all mappings  .clearSideB() from linking database table</p>
SAVE	<pre>transfer.save(parent.getChild([index key]) transfer.save(parent) transfer.cascadeSave(parent)</pre>	<pre>transfer.save(many) transfer.cascadeSave(one)</pre>	<pre>transfer.save(SideA SideA) transfer.cascadeSave(SideA SideB)</pre>
DELETE	<pre>transfer.delete(child) transfer.delete(parent.getChild([index key]) transfer.cascadeDelete(parent) - careful!</pre>	<pre>transfer.delete(many) - updates parent transfer.delete(one) - potential FK restrict on "many" table PK transfer.cascadeDelete(many one)</pre>	<pre>transfer.delete(SideA) transfer.delete(SideB) transfer.cascadeDelete(SideA SideB)</pre>
EXAMPLES	<pre>comment = transfer.new("blog.comment"); comment.setValue("My comment"); post = transfer.new("blog.post"); comment.setParentPost(post); transfer.save(comment);  post.getComment(1..n); post.getCommentArray(); post.containsComment(comment);</pre>	<pre>post = transfer.new("blog.post"); post.setTitle("My blog post"); user = transfer.get("user.user", 1); post.setUser(user); transfer.save(post);  if (post.hasUser())     post.getUser();</pre>	<pre>post = transfer.new("blog.post"); post.setTitle("My blog post"); tag = transfer.get("blog.tag", "adobe"); post.addTag(tag); tag = transfer.get("blog.tag", "coldfusion"); post.addTag(tag); transfer.save(post);  post.clearTags() / tag.clearPosts();</pre>