

1 Variables

2 root

	var	symbol	documentation	type	units	tokens	eqs
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3 physical

	var	symbol	documentation	type	units	tokens	eqs
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4 control

	var	symbol	documentation	type	units	tokens	eqs
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5 reactions

	var	symbol	documentation	type	units	tokens	eqs
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6 material

	var	symbol	documentation	type	units	tokens	eqs
1	a_N	a	test	constant	mol	[]	3
4	c_N	c		effort	mol	[]	
3	b_N	b		property	mol	[]	

7 macroscopic

	var	symbol	documentation	type	units	tokens	eqs
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8 solid

	var	symbol	documentation	type	units	tokens	eqs
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9 fluid

	var	symbol	documentation	type	units	tokens	eqs
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10 liquid

	var	symbol	documentation	type	units	tokens	eqs
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11 gas

	var	symbol	documentation	type	units	tokens	eqs
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12 control-control

	var	symbol	documentation	type	units	tokens	eqs
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13 gas–liquid

	var	symbol	documentation	type	units	tokens	eqs
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14 gas–gas

	var	symbol	documentation	type	units	tokens	eqs
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15 liquid–liquid

	var	symbol	documentation	type	units	tokens	eqs
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16 gas–solid

	var	symbol	documentation	type	units	tokens	eqs
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17 solid-solid

	var	symbol	documentation	type	units	tokens	eqs
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18 liquid–solid

	var	symbol	documentation	type	units	tokens	eqs
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19 material–material

	var	symbol	documentation	type	units	tokens	eqs
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20 reactions-reactions

	var	symbol	documentation	type	units	tokens	eqs
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21 control-reactions

	var	symbol	documentation	type	units	tokens	eqs
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22 reactions-control

	var	symbol	documentation	type	units	tokens	eqs
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23 control-material

	var	symbol	documentation	type	units	tokens	eqs
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24 material-control

	var	symbol	documentation	type	units	tokens	eqs
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25 control-macroscopic

	var	symbol	documentation	type	units	tokens	eqs
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26 macroscopic-control

	var	symbol	documentation	type	units	tokens	eqs
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27 reactions-material

	var	symbol	documentation	type	units	tokens	eqs
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28 material-reactions

	var	symbol	documentation	type	units	tokens	eqs
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29 reactions-macroscopic

	var	symbol	documentation	type	units	tokens	eqs
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30 macroscopic-reactions

	var	symbol	documentation	type	units	tokens	eqs
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31 material–macroscopic

	var	symbol	documentation	type	units	tokens	eqs
2	a_N	a	link variable a to interface material » > macroscopic	get	<i>mol</i>	[]	1

32 macroscopic-material

	var	symbol	documentation	type	units	tokens	eqs
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33 Equations

34 Generic

no	equation	documentation	layer
2	$b_N := a_N + a_N$	var doc :	material
3	$c_N := a_N + a_N + a_N$	var doc :	material

35 Interface Link Equation

no	equation	documentation	layer
1	$a_N := a_N$	interface equation	material \rightarrow macroscopic