

Anwendungstabelle

# ActivationDocument

für den Redispatch 2.0

**Konsolidierte Lesefassung mit Fehlerkorrekturen**  
**Stand: 03.06.2021**

Version:	1.0
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ActivationDocument		Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
		1	2	3	4	5	6
Häufigkeit	Element/ Attribut	NB	DP	EIV	NB	DP	LF
	SD Prozessschritt von an	DP	EIV	DP -> NB	DP	LF	BKV
optional	<i>DtdBDEWNachrichtenVersion</i>	1.0	1.0		1.0	1.0	1.0
1..1	<i>xsd:sequence</i>						
1..1	<b>DocumentIdentification</b>						
required	<i>v</i>	x	x		x	x	x
1..1	<b>DocumentVersion</b>						
required	<i>v</i>	x	x		x	x	x
1..1	<b>DocumentType</b>						
required	<i>v</i>	A96	A96		A96	A96	A96
1..1	<b>ProcessType</b>						
required	<i>v</i>	A41	A41		A41	A41	A41
1..1	<b>SenderIdentification</b>						
required	<i>v</i>	MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	<b>SenderRole</b>						
required	<i>v</i>	A18	A39		A18	A39	Z01
1..1	<b>ReceiverIdentification</b>						
required	<i>v</i>	MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	<b>ReceiverRole</b>						
required	<i>v</i>	A39	A27		A39	Z01	A08
1..1	<b>CreationDateTime</b>						
required	<i>v</i>	x	x		x	x	x
1..1	<b>ActivationTimeInterval</b>						
required	<i>v</i>	x	x		x	x	x
0..1	<b>OrderIdentification</b>						
required	<i>v</i>						
0..1	<b>OrderIdentificationVersion</b>						
required	<i>v</i>						
1..2	<b>ActivationTimeSeries</b>						
1..1	<i>xsd:sequence</i>						
1..1	<b>AllocationIdentification</b>						
required	<i>v</i>	x	x		x	x	x
1..1	<b>ResourceProvider</b>						
required	<i>v</i>	MP-ID EIV	MP-ID EIV		MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	<b>BusinessType</b>						
required	<i>v</i>	A46 A85	A46 A85		A46 A85	A46 A85	A46 A85
1..1	<b>AcquiringArea</b>						
required	<i>v</i>	10YCB-GERMANY--8	10YCB-GERMANY--8		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>	A01	A01		A01	A01	A01
1..1	<b>ConnectingArea</b>						

ActivationDocument		SD	Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB	DP	EIV	NB	DP	LF
			DP	EIV	DP -> NB	DP	LF	BKV
required	v		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	MeasureUnit							
required	v		MAW P1 [2]	MAW P1 [2]		MAW P1 [2]	MAW P1 [2]	MAW P1 [2]
1..1	Direction							
required	v		A01 A02	A01 A02		A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10		A07	A07	A07
1..1	ResourceObject							
required	v		SR-ID	SR-ID		SR-ID	SR-ID	SR-ID
required	<i>codingScheme</i>		NDE	NDE		NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x				
0..1	SendersDocumentVersion							
required	v		x	x				
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID NB		MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>			A10 NDE		A10 NDE	A10 NDE	A10 NDE
0..1	OriginalDocumentIdentification							
required	v			x		x	x	x
0..1	OriginalDocumentVersion							
required	v			x		x	x	x
0..1	OriginalDocumentDateTime							
required	v			x		x	x	x
0..1	OriginalAllocationIdentification							
required	v			x		x	x	x
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x		x	x	x
1..1	Resolution							
required	v		PT15M	PT15M		PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD	Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB	DP	EIV	NB	DP	LF
			DP	EIV	DP -> NB	DP	LF	BKV
1..1	Pos							
required	v		x	x		x	x	x
1..1	Qty							
required	v		x	x		x	x	x
0..1	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10
0..1	ReasonText							
required	v							
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v							
0..1	ReasonText							
required	v							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB DP	DP EIV	EIV DP -> NB	EIV BTR	DP LF	LF BKV
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0		1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x		x	x	x
1..1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x		x	x	x
1..1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96		A96	A96	A96
1..1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41		A41	A41	A41
1..1	<b>SenderIdentification</b>							
required	<i>v</i>		MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	<b>SenderRole</b>							
required	<i>v</i>		A18	A39		A27	A39	Z01
1..1	<b>ReceiverIdentification</b>							
required	<i>v</i>		MP-ID	MP-ID		MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A27		A21	Z01	A08
1..1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x		x	x	x
1..1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x		x	x	x
0..1	<b>OrderIdentification</b>							
required	<i>v</i>							
0..1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>							
1..2	<b>ActivationTimeSeries</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x		x	x	x
1..1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID EIV	MP-ID EIV		MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
1..1	<b>BusinessType</b>							
required	<i>v</i>		A85	A85		A85	A85	A85
1..1	<b>AcquiringArea</b>							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	<b>ConnectingArea</b>							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB DP	DP EIV	EIV DP -> NB	EIV BTR	DP LF	LF BKV
required	v		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01		A01	A01	A01
1..1	MeasureUnit							
required	v		P1	P1		P1	P1	P1
1..1	Direction							
required	v		A01 A02	A01 A02		A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A07	A07		A07	A07	A07
1..1	ResourceObject							
required	v		SR-ID	SR-ID		SR-ID	SR-ID	SR-ID
required	<i>codingScheme</i>		NDE	NDE		NDE	NDE	NDE
0..1	SendersDocumentIdentification							
	v							
0..1	SendersDocumentVersion							
required	v							
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID NB		MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>			A10 NDE		A10 NDE	A10 NDE	A10 NDE
0..1	OriginalDocumentIdentification							
required	v			x		x	x	x
0..1	OriginalDocumentVersion							
required	v			x		x	x	x
0..1	OriginalDocumentDateTime							
required	v			x		x	x	x
0..1	OriginalAllocationIdentification							
required	v			x		x	x	x
1..1	Period							
1..1	xsd:sequence							
1..1	TimeInterval							
required	v		x	x		x	x	x
1..1	Resolution							
required	v		PT15M	PT15M		PT15M	PT15M	PT15M
92..100	Interval							
1..1	xsd:sequence							

ActivationDocument		SD	Abruf im Duldungsfall mit Sollwertanweisung					
		Prozessschritt	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	NB DP	DP EIV	EIV DP -> NB	EIV BTR	DP LF	LF BKV
1..1	Pos							
required	v		X	X		X	X	X
1..1	Qty							
required	v		X	X		X	X	X
0..1	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v	Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10			Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10
0..1	ReasonText							
required	v							
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v							
0..1	ReasonText							
required	v							

ActivationDocument		SD Prozessschritt	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP		
			1	2	3	4	1	2	
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)	NB (anwNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)	
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0	1.0	1.0		1.0	1.0
1..1	<i>xsd:sequence</i>								
1..1	<b>DocumentIdentification</b>								
required	<i>v</i>		x	x	x	x		x	x
1..1	<b>DocumentVersion</b>								
required	<i>v</i>		x	x	x	x		x	x
1..1	<b>DocumentType</b>								
required	<i>v</i>		A96	A96	A41	A41		A96	A41
1..1	<b>ProcessType</b>								
required	<i>v</i>		A41	A41	A41	A41		A41	A41
1..1	<b>SenderIdentification</b>								
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID		MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE		A10 NDE	A10 NDE
1..1	<b>SenderRole</b>								
required	<i>v</i>		A18	A39	A18	A39		A18	A18
1..1	<b>ReceiverIdentification</b>								
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID		MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE		A10 NDE	A10 NDE
1..1	<b>ReceiverRole</b>								
required	<i>v</i>		A39	A18	A39	A18		A18	A18
1..1	<b>CreationDateTime</b>								
required	<i>v</i>		x	x	x	x		x	x
1..1	<b>ActivationTimeInterval</b>								
required	<i>v</i>		x	x	x	x		x	x
0..1	<b>OrderIdentification</b>								
required	<i>v</i>				x	x			x
0..1	<b>OrderIdentificationVersion</b>								
required	<i>v</i>				x	x			x
1..2	<b>ActivationTimeSeries</b>								
1..1	<i>xsd:sequence</i>								
1..1	<b>AllocationIdentification</b>								
required	<i>v</i>		x	x	x	x		x	x
1..1	<b>ResourceProvider</b>								
required	<i>v</i>		MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV		MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE		A10 NDE	A10 NDE
1..1	<b>BusinessType</b>								
required	<i>v</i>		A46 A85	A46 A85	A46 A85	A46 A85		A46 A85	A46 A85
1..1	<b>AcquiringArea</b>								
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8		10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01	A01		A01	A01
1..1	<b>ConnectingArea</b>								



ActivationDocument		SD Prozessschritt	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
required	v		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW-----N  10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	MeasureUnit							
required	v		MAW P1	MAW P1	MAW P1	MAW P1	MAW P1	MAW P1
1..1	Direction							
required	v		A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10	A06	A06	A10	A06
1..1	ResourceObject							
required	v		SR-ID	SR-ID	SR-ID	SR-ID	SR-ID	SR-ID
required	<i>codingScheme</i>		NDE	NDE	NDE	NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x			x	
0..1	SendersDocumentVersion							
required	v		x	x			x	
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID anf. NB		MP-ID anw. NB		
required	<i>codingScheme</i>			A10 NDE		A10 NDE		
0..1	OriginalDocumentIdentification							
required	v			x		x		
0..1	OriginalDocumentVersion							
required	v			x		x		
0..1	OriginalDocumentDateTime							
required	v			x		x		
0..1	OriginalAllocationIdentification							
required	v			x		x		
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x	x	x	x	x
1..1	Resolution							
required	v		PT15M	PT15M	PT15M	PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD Prozessschritt	Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB mit DP				Übermittlung des Abrufs einer steuerbaren Ressource an anweisenden NB ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)	NB (anfNB)
1..1	Pos							
required	v		x	x	x	x	x	x
1..1	Qty							
required	v		x	x	x	x	x	x
0..1	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	A44 A95	A44 A95	Z05 Z06 Z09 Z10	A44 A95
0..1	ReasonText							
required	v				o	o		o
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v				A57 A95 A96	A57 A95 A96		A57 A95 A96
0..1	ReasonText							
required	v							o

ActivationDocument		SD	Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	NB (anfNB) NB (anfNB)
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0	1.0	1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1..1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1..1	<b>SenderIdentification</b>							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>SenderRole</b>							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1..1	<b>ReceiverIdentification</b>							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x	x	x	x	x
0..1	<b>OrderIdentification</b>							
required	<i>v</i>				x	x		x
0..1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>				x	x		x
1..2	<b>ActivationTimeSeries</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>BusinessType</b>							
required	<i>v</i>		A46	A46	A46	A46	A46	A46
1..1	<b>AcquiringArea</b>							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	<b>ConnectingArea</b>							

ActivationDocument		SD	Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	NB (anfNB) NB (anfNB)
required	v		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	MeasureUnit							
required	v		MAW	MAW	MAW	MAW	MAW	MAW
1..1	Direction							
required	v		A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10	A06	A06	A10	A06
1..1	ResourceObject							
required	v		CR-ID	CR-ID	CR-ID	CR-ID	CR-ID	CR-ID
required	<i>codingScheme</i>		NDE	NDE	NDE	NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x			x	
0..1	SendersDocumentVersion							
required	v		x	x			x	
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID anf. NB		MP-ID anw. NB		
required	<i>codingScheme</i>			A10 NDE		A10 NDE		
0..1	OriginalDocumentIdentification							
required	v			x		x		
0..1	OriginalDocumentVersion							
required	v			x		x		
0..1	OriginalDocumentDateTime							
required	v			x		x		
0..1	OriginalAllocationIdentification							
required	v			x		x		
1..1	Period							
1..1	xsd:sequence							
1..1	TimeInterval							
required	v		x	x	x	x	x	x
1..1	Resolution							
required	v		PT15M	PT15M	PT15M	PT15M	PT15M	PT15M
92..100	Interval							
1..1	xsd:sequence							

ActivationDocument		SD Prozessschritt	Abruf für eine Cluster-Ressource mit DP				Abruf für eine Cluster-Ressource ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
1..1	Pos							
required	v		x	x	x	x	x	x
1..1	Qty							
required	v		x	x	x	x	x	x
0..1	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	A44 A95	A44 A95	Z05 Z06 Z09 Z10	A44 A95
0..1	ReasonText							
required	v				o	o		o
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v				A57 A95 A96	A57 A95 A96		A57 A95 A96
0..1	ReasonText							
required	v				o	o		o

ActivationDocument		SD	Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
		Prozessschritt	1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB) DP	DP NB (anwNB)	NB (anwNB) DP	DP NB (anfNB)	NB (anfNB) NB (anwNB)	NB (anfNB) NB (anfNB)
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0	1.0	1.0	1.0	1.0	1.0
1..1	<i>xsd:sequence</i>							
1..1	<b>DocumentIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentVersion</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>DocumentType</b>							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
1..1	<b>ProcessType</b>							
required	<i>v</i>		A41	A41	A41	A41	A41	A41
1..1	<b>SenderIdentification</b>							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>SenderRole</b>							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
1..1	<b>ReceiverIdentification</b>							
required	<i>v</i>		MP-ID	MP-ID	MP-ID	MP-ID	MP-ID	MP-ID
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>ReceiverRole</b>							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	<b>CreationDateTime</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>ActivationTimeInterval</b>							
required	<i>v</i>		x	x	x	x	x	x
0..1	<b>OrderIdentification</b>							
required	<i>v</i>				x	x		x
0..1	<b>OrderIdentificationVersion</b>							
required	<i>v</i>				x	x		x
1..2	<b>ActivationTimeSeries</b>							
1..1	<i>xsd:sequence</i>							
1..1	<b>AllocationIdentification</b>							
required	<i>v</i>		x	x	x	x	x	x
1..1	<b>ResourceProvider</b>							
required	<i>v</i>		MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV	MP-ID EIV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	<b>BusinessType</b>							
required	<i>v</i>		A46 A85	A46 A85	A46 A85	A46 A85	A46 A85	A46 A85
1..1	<b>AcquiringArea</b>							
required	<i>v</i>		10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8	10YCB-GERMANY--8
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	<b>ConnectingArea</b>							

ActivationDocument		SD Prozessschritt	Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
required	v		10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3	10YDE-VE-----2  10YDE-RWENET---  10YDE-EON-----1  10YDE-ENBW----N  10YFLENSBURG---3
required	<i>codingScheme</i>		A01	A01	A01	A01	A01	A01
1..1	MeasureUnit							
required	v		MAW P1	MAW P1	MAW P1	MAW P1	MAW P1	MAW P1
1..1	Direction							
required	v		A01 A02	A01 A02	A01 A02	A01 A02	A01 A02	A01 A02
1..1	Status							
required	v		A10	A10	A06	A06	A10	A06
1..1	ResourceObject							
required	v		SG-ID	SG-ID	SG-ID	SG-ID	SG-ID	SG-ID
required	<i>codingScheme</i>		NDE	NDE	NDE	NDE	NDE	NDE
0..1	SendersDocumentIdentification							
required	v		x	x			x	
0..1	SendersDocumentVersion							
required	v		x	x			x	
0..1	SendersDocumentDateTime							
required	v							
0..1	SendersTimeSeriesIdentification							
required	v							
0..1	OriginalSenderIdentification							
required	v			MP-ID anf. NB		MP-ID anw. NB		
required	<i>codingScheme</i>			A10 NDE		A10 NDE		
0..1	OriginalDocumentIdentification							
required	v			x		x		
0..1	OriginalDocumentVersion							
required	v			x		x		
0..1	OriginalDocumentDateTime							
required	v			x		x		
0..1	OriginalAllocationIdentification							
required	v			x		x		
1..1	Period							
1..1	<i>xsd:sequence</i>							
1..1	TimeInterval							
required	v		x	x	x	x	x	x
1..1	Resolution							
required	v		PT15M	PT15M	PT15M	PT15M	PT15M	PT15M
92..100	Interval							
1..1	<i>xsd:sequence</i>							

ActivationDocument		SD Prozessschritt	Abruf für eine Steuergruppe mit DP				Abruf für eine Steuergruppe ohne DP	
			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anfNB)
			DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
1..1	Pos							
required	v		X	X	X	X	X	X
1..1	Qty							
required	v		X	X	X	X	X	X
0..1	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v		Z05 Z06 Z09 Z10	Z05 Z06 Z09 Z10	A44 A95	A44 A95	Z05 Z06 Z09 Z10	A44 A95
0..1	ReasonText							
required	v				o	o		o
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required	v				A57 A95 A96	A57 A95 A96		A57 A95 A96
0..1	ReasonText							
required	v				o	o		o



## Fußnoten

<b>Fußnote</b>	<b>Hinweis</b>
[1]	<i>gelöscht</i>
[2]	Bei der Sollwertanweisung ist nur die MeasureUnit P1 zu verwenden; bei der Deltaanweisung sind beide MeasureUnits MAW und P1 möglich.