

KOA216.scl				
Label	Playlist	Action	Parameters	Comment
1				
2				KOA project
3				TeleCats (FTB)
4				24-04-2003
5				
6	SOAP	DEFINE PROCEDURE	Parameters:SOAPMessage, #SOAPResponse	Verstuur SOAP bericht en wacht op het antwoord (moet wel binnen ingestelde timeout zijn)
7				
8		VARIABLES	Cnt; EvMsg; MsgType;	
9		COMPUTE	Cnt = 0; SOAPMessage = %REPCHR('_Q', '', SOAPMessage); MsgType = %FIELD(' ', 1, SOAPMessage);	verwijder _Q van de TCNET origin
10				
11		CALL PROCEDURE	Call procedure at->:[KOA111]LOG Parameters:'SOAP Gateway ' + MsgType + ' " -> VSL' Return->:RET1	
12	RET1	COMPUTE	EvMsg = %STR(SYS.KOA.3) + ':' + %STR(SYS.KOA.4) + SYS.KOA.5	
13		DIALOG OUTPUT	Output:'VSL URL: ';EvMsg	
14		EXTERNAL PARAM.	EvMsg	SOAP_SETENDPOINT
15		EXTERNAL PROC.	Process number:3 Function number:20 On success->:ENDPOI On fail->:	Stel het juiste endpoint in
16				
17		COMPUTE	EvMsg = 'Endpoint (' + %EXTPARAM(1,%EXTPARAMLEN) + ') kon niet worden ingesteld!'	
18		CALL PROCEDURE	Call procedure at->:EVENT Parameters:'SET_WHEN_CLEAR', 'SOAPIN', EvMsg Return->:RETE1	
19	RETE1	CALL PROCEDURE	Call procedure at->:[KOA111]LOG Parameters:EvMsg Return->:SOAPMS	
20	ENDPOI			
21		CALL PROCEDURE	Call procedure at->:EVENT Parameters:'CLEAR_WHEN_SET', 'SOAPIN', 'Endpoint ingesteld op ' + EvMsg Return->:SOAPMS	
22				
23	SOAPMS	EXTERNAL PARAM.	SOAPMessage	
24		DIALOG OUTPUT	Output:'SOAP call: '; MsgType;	
25		EXTERNAL PROC.	Process number:3 Function number:4 On success->: On fail->:FSOAP	
26		CALL PROCEDURE	Call procedure at->:EVENT Parameters:'CLEAR_WHEN_SET', 'SOAPC', 'SOAP call: ' + MsgType Return->:RETE2	
27	RETE2			
28		COMPUTE	Cnt = %JULSEC;	
29	WAIT			
30		EXTERNAL PROC.	Process number:3 Function number:5	Wacht op antwoord

KOA216.scl				
Label	Playlist	Action	Parameters	Comment
			On success->:CALL	(polling)
			On fail->:	
31		DELAY MS	Delay Period (ms):100	
32		IF	(%JULSEC - Cnt) < SYS.KOA.20	
			On True->:WAIT	
			On False->:	
33				
34		COMPUTE	EvMsg = 'SOAP timeout (geen antwoord van VSL)'	
35		CALL PROCEDURE	Call procedure at->:[KOA111]LOG Parameters:EvMsg Return->:RETF1	
36 <b>RETF1</b>		BRANCH	Branch to:SOAPTO	
37				
38 <b>CALL</b>				
39		COMPUTE	SOAPResponse = %EXTPARAM(1, %EXTPARAMLEN);	
40		COMPUTE	SOAPResponse = %REPCHR('{', '', Response); SOAPResponse = %REPCHR('}', '', Response);	Verwijder { } van antwoord
41		IF	(%POS('<FAIL>', SOAPResponse)=0) AND (%POS('<ERROR>', SOAPResponse)=0) AND (%POS('<FAULT>', SOAPResponse)=0) On True->: On False->:FAILED	Is er een fout ? (onbekend ip adr eg)
42		CALL PROCEDURE	Call procedure at->:[KOA111]LOG Parameters:'VSL " ' + MsgType + ' " -> SOAP Gateway' Return->:RET2	
43 <b>RET2</b>		END PROCEDURE		
44				
45 <b>FAILED</b>		COMPUTE	EvMsg = SoapResponse;	Er kwam een foutmelding terug van de SOAP client
46		DIALOG OUTPUT	Output:EvMsg	
47		BRANCH	Branch to:SOAPEV	
48				
49 <b>FSOAP</b>		COMPUTE	EvMsg = 'Soap call naar de VSL mislukt!';	
50 <b>SOAPTO</b>				
51 <b>SOAPEV</b>		CALL PROCEDURE	Call procedure at->:EVENT Parameters:'SET_WHEN_CLEAR', 'SOAPC', EvMsg Return->:RETE3	
52 <b>RETE3</b>		COMPUTE	SOAPResponse = 'FAIL';	
53		CALL PROCEDURE	Call procedure at->:[KOA111]LOG Parameters:EvMsg Return->:RETF2	
54 <b>RETF2</b>		END PROCEDURE		
55				
56				
57 <b>EVENT</b>		DEFINE PROCEDURE	Parameters:Action, Code, Descript	
58		CALL PROCEDURE	Call procedure at->:[130]EVENT Parameters:Action,'TSM', Code, %STR(%TCNETNODE), Descript, 0, 0 Return->:RET_EV	
59 <b>RET_EV</b>				
60		END PROCEDURE		
61				