CONTENTS – CDP Release 7

SET/GROUP Page FUNCTIONS (underlined = new in Release 7.0; in square brackets = separate program, i.e., not a sub-module – e.g., the commandline for 'bank' in the FILTER Group is 'filter bank', but the cmdline for 'filtrage' is 'filtrage filtrage')

CDP-FOCUS 1

BLUR 1 AVRG BLUR CHORUS DRUNK NOISE SCATTER SHUFFLE SPREAD SUPPRESS WEAVE

FILTER 1 BANK BANKFRQS [FILTRAGE] FIXED ITERATED LOHI PHASING SWEEPING USERBANK VARIABLE VARIBANK VARIBANK2 VFILTERS

FOCUS 2 ACCU EXAG FOCUS FOLD FREEZE HOLD STEP [SUPERACCU]

HILITE 3 ARPEG BAND BLTR FILTER GREQ PLUCK TRACE VOWELS

CDP-MORPH 4

COMBINE 4 CROSS DIFF [FASTCONV] INTERLEAVE MAKE MAKE2 MAX MEAN [SPECTWIN] SUM

FORMANTS 4 GET GETSEE PUT SEE VOCODE

MORPH 4 BRIDGE GLIDE MORPH [NEWMORPH/2]

ONEFORM 5 GET PUT COMBINE

CDP-PITCH 5

MODIFY 5 BRASSAGE CONVOLVE [DSHIFT] FINDPAN LOUDNESS [NEWDELAY] [PHASE] RADICAL REVECHO SAUSAGE SCALEDPAN SHUDDER SPACE SPACEFORM SPEED STACK

PITCH 6 ALTHARMS CHORD CHORDF OCTMOVE PICK TRANSP TUNE [TUNEVARY]

PSOW 7 CHOP CUTATGRAIN DELETE DUPL FEATURES GRAB INTERLEAVE INTERP LOCATE IMPOSE [PTOBRK] REINFORCE REPLACE SPACE SPLIT STRETCH STRTRANS SUSTAIN SUSTAIN2 SYNTH

REPITCH 8 ANALENV APPROX COMBINE COMBINEB CUT EXAG FIX GENERATE GETPITCH INSERTSIL INSERTZEROS INTERP INVERT NOISETOSIL PCHSHIFT PCHTOTEXT PITCHTOSIL QUANTISE RANDOMISE SMOOTH SYNTH TRANSPOSE TRANSPOSEF VIBRATO VOWELS

STRETCH 9 SPECTRUM TIME [STRETCHA]

CDP-TEXTURE 9

TEXTURE 9 SIMPLE GROUPED DECORATED MOTIFS MOTIFSIN ORNATE POSTDECOR POSTORNATE PREDECOR PREORNATE TIMED TGROUPED TMOTIFS TMOTIFSIN (also see [TEXMCHAN] in MULTI-CHANNEL)

CDP-X 11

DISTORT 11 AVERAGE CYCLECNT DELETE DIVIDE ENVEL FILTER FRACTAL HARMONIC INTERACT INTERPOLATE MULTIPLY OMIT OVERLOAD PITCH PULSED REFORM REPEAT REPEAT2 REPLACE REPLIM

SET/GROUP	Page	FUNCTIONS
		REVERSE SHUFFLE TELESCOPE
EXTEND	12	BAKTOBAK [CERACU] DOUBLETS DRUNK [ECHOES] FREEZE ITERATE [ITERLINE] [ITERLINEF] LOOP [MADRID] REPETITIONS SCRAMBLE SEQUENCE SEQUENCE2 [SHIFTER] [SHRINK] ZIGZAG
GRAIN	13	ALIGN ASSESS COUNT DUPLICATE FIND [GRAINEX EXTEND] GREV [NEWTEX] NOISE_EXTEND OMIT REMOTIF REORDER REPITCH REPOSITION RERHYTHM REVERSE R_EXTEND TIMEWARP [WRAPPAGE]
STRANGE	14	GLISS INVERT SHIFT WAVER
CDP-UTILS-1	**14**	
ENVEL	14	ATTACK BRKTOENV CREATE CURTAIL CYCLIC DBTOENV DBTOGAIN DOVETAIL ENVTOBRK ENVTODB EXTRACT GAINTODB IMPOSE PLUCK REPLACE REPLOT RESHAPE SCALED SWELL TIMEGRID [TOPANTAIL2] TREMOLO [TREMOLO] WARP
ENVNU	16	EXPDECAY PEAKCHOP
HOUSEKEEP	17	BAKUP BATCHEXPAND BUNDLE [CHANPHASE] CHANS COPY DEGLITCH DISK ENDCLICKS EXTRACT GATE [GATE] REMOVE RESPEC SORT
MULTI-CHANNEL	18	[FLUTTER] [FRACTURE] [FRAME SHIFT] [MCHANPAN] [MCHANREV] [MCHITER] [MCHSHRED] [MCHSTEREO] [MCHZIG] [MTON] [MULTIMIX] [PANORAMA] [STRANS MULTI] [**TANGENT GROUP**: (ONEFILE TWOFILES SEQUENCE LIST)] [TEXMCHAN] [**TRANSIT GROUP**: (SIMPLE FILTERED DOPPLER DOPLFILT SEQUENCE LIST)]
SFEDIT	19	[CANTOR] [CONSTRICT] CUT CUTEND CUTMANY EXCISE EXCISES INSERT INSIL [ISOLATE] JOIN JOINDYN JOINSEQ [MANYSIL] MASKS NOISECUT [PACKET] [PARTITION] [PREFIX SILENCE] RANDCHUNKS RANDCUTS REPLACE [RETIME] [SILEND] SPHINX [SUBTRACT] SYLLABLES TWIXT ZCUT ZCUTS
SNDINFO	21	CHANDIFF DIFF FINDHOLE LEN LENS LOUDCHAN MAXI MAXSAMP MAXSAMP2 PRNTSND PROPS SMPTIME SUMLEN TIMEDIFF TIMESMP UNITS ZCROSS
SUBMIX	22	ADDTOMIX ATSTEP ATTENUATE BALANCE CROSSFADE DUMMY FADERS FILEFORMAT GETLEVEL INBETWEEN INBETWEEN2 INTERLEAVE MERGE MERGEMANY MIX MODEL ONGRID PAN SHUFFLE SPACEWARP SYNC SYNCATTACK TEST TIMEWARP
SYNTH	24	CHORD CLICKS [NEWSYNTH] (= 'ADDSYNTH in *Soundshaper*') NOISE SILENCE SPECTRA WAVE
CDP-UTILS-2	**24**	
PVOC (FFT)	24	ANAL SYNTH EXTRACT
PITCHINFO	25	CONVERT HEAR INFO SEE ZEROS
SPEC	25	BARE CLEAN CUT GAIN GATE [GLISTEN] GRAB MAGNIFY [SELFSIM] [SPECGRIDS] [SPECROSS] [SPECSPHINX]

SET/GROUP	Page	FUNCTIONS
SPECNU	25	CLEAN RAND REMOVE SLICE SQUEEZE SUBTRACT
SPECINFO	25	CHANNEL FREQUENCY [GET_PARTIALS] LEVEL OCTVU PEAK [PEAK EXTRACT] [PEAKFIND] PRINT REPORT WINDOWCNT
CDP-EXTRAS	**26**	
CSOUND	26	*Csound* is available on the Net. CDP no longer supplies it.
M-C-TOOLKIT	26	[ABFPAN] [ABFPAN2] [CHANNELX] [CHORDER] [CHXFORMAT] [COPYSFX] [FMDCODE] [INTERLX] [NJOIN] [NMIX] [PAPLAY] [SFPROPS]
REVERB	27	[REVERB] [ROOMRESP] [ROOMVERB] [TAPDELAY]
SYSTEM	27	[ALIAS] [COLUMNS] [COPYSFX] [DIRSF] [PAPLAY] [PVPLAY] [RECSF]
Information only - (The Release 5, 6 & 7 new programs are now located above according to function – *all these are separate programs*):		
REL5NEW	27	[DSHIFT] [PTOBRK]
REL6NEW	27	[CONSTRICT] [FASTCONV] [GATE] [GET_PARTIALS] [GREXTEND] [MANYSIL] [PEAK] [PEAK EXTRACT] [PEAKFIND] [PHASE] [PREFIX SILENCE] [SPECROSS PARTIALS] [RETIME] [STRETCHA] [TOPANTAIL2] **and these Multi-Channel Programs**: [FLUTTER] [FRAME SHIFT] [MCHANPAN] [MCHANREV] [MCHITER] [MCHSHRED] [MCHSTEREO] [MCHZIG] [MTON] [MULTIMIX] [STRANS MULTI] [TEXMCHAN]
REL7NEW	27	**SPECTRAL:** [GLISTEN] [NEWMORPH/2] [NEWSYNTH] [SELFSIM] [SPECGRIDS] [SPECSPHINX] [SPECTWIN] [SUPERACCU] [TUNEVARY]
REL7NEW	27	**COMPLEMENTS:** [ECHOES] [FILTRAGE] [ITERLINE] [ITERLINEF] [MADRID] [NEWDELAY] [NEWTEX] [TREMOLO2]
REL7NEW	27	**MULTI-CHANNEL:** [FRACTURE] [PANORAMA] [TANGENT Group] [TRANSIT Group]
REL7NEW	27	**RHYTHMIC:** [CERACU] [SHIFT]
REL7NEW	27	**OTHERS:** [CANTOR] [CHANPHASE] [ISOLATE] [PACKET] [PARTITION] [SILEND] [SHRINK] [SUBTRACT]
ALGORITHMIC	**27**	
TABULA VIGILANS	27	Algorithmic MIDI or *Csound* Score Generation, or call CDP sound processing module with algorithmic parameter handling
GRAPHIC	**28**	
GRAINMILL	28	Granular manipulation of soundfiles (PC only)
BRKEDIT	28	Graphic editing of breakpoint file (PC only)
PROCESSPACK	28	Sound processing functions complementary to the CDP software (PC only, and a separate purchase)
SOUND LOOM	28	Graphic User Interface by Trevor Wishart for PC & MAC
SOUNDSHAPER	28	Graphic User Interface by Robert Fraser for PC only (LITE is bundled with the software, PRO is a separate purchase)
VIEWSF	28	Soundfile and sonogram display (PC only)
FILETYPE SUMMARY	**28**	