**Coin Cloning: 1J3J5J 14PB, into L CRmash, get close to money bag till sound into mario cam on hit**

**14L, before second sound into mario into mash then readjust at**

**TODO test with only**

**14neutral,4.5beats into readjust,**

**HMC WK: 11 DR 14p PB UL 15 16dive**

**Breezeless: CDRx2,** U wall into 2 R into CLx2 CR, PB kick, U ESS tap (slightest)

**TJWK Owlless:**

Normal strat until 8LJ, CDL on tree, 11 J UR into wall 2 wallhugs, 1CR, J into L R sideflip WK dive DL, rollout into ESS U turnaround into kick neutrap pDJ U TJ neutral into L WK hold for star

**Start - BoB:**

Lakitu skip:

U hold text into LJ 3UR 1 neutral 1 up,

3x mash, U into UR tap 2 steps into 4 LJ, lakitu text mash into U find the door

D hold till wall, U 2LJ into UR door

2LJs into painting

Backup: reset into BOB: UL into U UR,

**BoB**: timed CD into CL 2LJ,2xdiverollout, LJ U till fence into 2beats CR, 2beats CL LJ, 5beatCL, lakitu stop cam, in corner, CRmax,punch 3punch lock cam, at 5 beats after bark L 11J,12GP mash, 2CL into L 2UL LJ mashed for wallkick star

**BOB-WF: save quit UR buffer 2nd note LJ into door**

**Cannonless**: LJ to tree, CL,J,3.5J, 6LJ,,7UL,7.5LJ,10J dive rollout L J DJ mash into U wall till grab getup, CL, 2 punch into ESS up DJ kick ESS D grab getup , backflip CL punch, ESS D grab getup x2, with second D hold for cannonless

**Blue**: as soon as you hear walking: 1U 2LJ UR to tree, 6U J, count: 1 3CR, 4LJ, 5UL,6LJ,9.5U,10dive UR, U rollout dive, (2 dive rollouts) into UL till fence, PBkick;CL wallkick: on feel (1D2U3J4WK)

**BlueCOPY**: 1up 2longjump upright into tree,up till 6. 1jump 3C right, 4longjump, 5upleft,6longjump,9.5up,10dive upright, mash up rollout dive twice till 16 into hold upleft till fence, kick; C left, 1down2up3sideflip4wallkick into star

**Boss**: LJ to tree, CR,J,3.5J,5LJ, 7LJ mash, 11 neutral, 13 UR wall neutral,

UR buffer during cutscene LJ pole, CR, 25-30crawl into Jdive 2stomps,9-10stomps,JR,JUR/JU,3-4stomps

**Tower**: LJ to tree, CR,J,3.5J,5LJ, 7LJ mash, 11 neutral, 13 UR wall neutral,

UR buffer during cutscene LJ pole, CR, 25-30crawl into Jdive

bonk,CL,Utill wall into J grab,either L punch DJ wallkick or 1,2,3 rhythm,

Wait a tiny bit, lock cam, jump on top into U hold J D into star

**Owl:** LJ to tree,2CL,2ndflap neutral J,R buffer J hold on 2nd flap, ,2neutral flaps ,2R flaps ,12 letgo GP buffer A for kicks

**WF - CCM: savequit**

**CCM Penguin:** CL, J to tree, CR, 5up, timed jumps dive into penguin (1J,3.5Jdive,5neutral), count: 1R 7U till 17,J,4R,J, (15GP)walk down till penguin,

Test with D/DR alternates DJ kick x2 for star else:

Ukick, UL kick , U CR mashv till wall,DL till after crawls into LJ for star

Ending: DL J kick LJ

New penguin: 5R mario, 6,7,neutral, then U , 10 neutral lakitu, 12 UR 16U

**(not in route)CCM Slide:** CR,U LJ tree, CL, coin sound into J dive U enter

CUP, b mash,6U into DR, on 15 U, (17U,7UR,2UL,U)hold up till wall into J kick, ULbuffer into L door

CRmash into UL LJ star

**CCM Wallkicks:** Lhold, timed jump all the way down, from corner

J, 5 BF, CL mash into wallkick (2R,L,4A)neutral after wallkick, getup, CR,lock, R on 3 LJ

**CCM - DW:** R buffer save, till wall, U into J kick J dive rollout, door

UL Jkick over fence, sideflip to bowser 1

**DW**: A, 3LJ,6LJ,9J,11.5DJ. 15LJ,19 punch, 21BF, 28BF, (backup 23BF,31BF) JLtap, buffer3.5UL LJ into bridge U

CL,J dive rollout,

2nd crystal: CR,timed 1CR,5LJ, CL

Pausebuffer 2U into 2LJ mash getupCR, U till wall listen for goomba

UJ,4J,4.5J,4.5J getup

CRx2, U,3CLx2,4J, 4 x getup LJ into pipe

Bowser1: CL,7Lbuffer into wait for 3rd step into 1-4 tail dragging on 2nd bounce hold R

NEW:

BITDW: 26L hold, 29 UL 30 J 31 dive, U J dive, 29

4LJ L, into 2 LJ UL

3CR,4CL5CL 6LJ

Throw bowser at whoosh audio que for speed

**DW-HMC:s**avequit, LJ UR at the end, UR hold fall dive rollout ,basement star door, U wall, CL into instant J run a bit into LJ wallkick mash dive rollout UR into door

2URsteps LJ, UL dive rollout U,UR tap for corner

7water steps into LJ

All of HMC: CD,CRx2, LJ, lock LJ 360 LJ U into door in the beginning

**HMC Nessy:** lock 2UR into 2LJ ,J getup into R/DR , CL, 4U, 1J,2B,neutral, 4U,3CL,3UL,1dive

**HMC Amazing:** CUP, 4R, lock, b, U till wall UR into DJ GP for kill, BF, 2puch, BF, Utap, timed DJ wallkick timed U L LJ into 3 punches JGP for star

**HMC Rolling:**  lock 6 LJ ( 1 after coins, to R tap on 4-5), R LJ UR, till corner, punch, 1R,2L,3J,4J, dive rollout into star //learn timing

Backup if entered door: just L, door R UR corner

**SSL pyra:**

3-4steps R buffer into buffer UL,buffer neutral into BF, CR punches till box, on box first two jump L into neutral, 2 J L CR into 8U LJ 10 A dive star

NEW: CRx2 punches till box, on box first three jump L into 4th U, mash dive into U UR LJ U LJ J dive

**HMC to SSL:** UR buffer in door till wall, UL LJ U LJ 3stepsUL J dive rollout into SSL

**SSL to LLL:** A D LJ into U switch U till wall into J UR into LJ into LLL

**LLLVulcano:** count bully steps:, 1A2LJ,12.5LJ, 14UR, 17Jdive 17.5U into vulcano

R9neutral,23.5U,24J (24-25),CRx2,6U,neutral4,3U,Utap, RJ. CL8JdiveUL, change to mario cam at the end

**MIPS from LLL:** mario cam, 7punches,5.5U,1.5UR,0.5U double dive into mips, else backup

3U,1UR,1J,1U, mario cam, CDx2,4punchgrab, CR, 3steps U into mips door, lakitu, D J,9D, 4U,2UR,1U,J,16U,J, CR, 3J L , 2U, 4grabcombo, pausebuffer UL into Z for clip

If grab fail: rollout into U wall, R wall, U wall ( if sound bug: bit UL ? TODO) punch BF punch buffered sideflip dive grab, 7CL,1CR, 4UJ6J,CL into combo

New strat: Zbuffer U 6.5 CL 7LJ mash dive for mips, regrab, U into UR 2J second U into corner, mips setup

**DDD:** UL+A buffer till sound cue (start of 2nd); 2neutral, 6U,8neutral,9-10D, top of water

6neutral, 7U till shell

From shell:12 neutral, 3-6D top of water,5ESSD swims into jump out,

U wall into CR mash till wall, UR buffer corner,mario,punch,5BF,punch,R UL buffer wall,CD,punch

7BF on 6th with D (2BF), 1L LJx2 UL

If missed out of water jump: 2-3R into jump out for too far left, 2x DJ kick over fences into CR mash

**DDD-FS: hold U during save screen**

**Firesea:** 1-4,1-4,1,6.5, 23.5,25UR,28UL,30R,33D,35A, U,44U,46J, restart at 50

13LJ,28LJ, 34U,35A,3637.5D,38A,

On riding: on 3rd high note/ or ½ long note: 4D,3L,2UL,6UwallULwall, 4.5,2.5,3LJ,

On grab: triple jump dive into window or grab pole into mash tests, L wall into up wallkick hold up into U LJ Rtaps after 3 fall sounds into J dive for entry

**Bowser2:** CL, wait for hit, 3 punches, on second step punch grab into combo on 2nd bounce hold R

//2 textboxes: 8J,10GP for no dmg, 2-3 step

Throw bowser for speed

**BLJ:** 2backflip into UL tap , reexit, mario cam wait a bit ULJ into door

U wall into UL hold till door

Buffer 2 URkicks into R wall, pausebuffer into 3.5D BLJ

Fail: mario cam 10punches CUP,B,punches into 14U till wall, lakitu 2backflip L into DL, just R back into door

Success: clock sound, release BLJ into U/UR till corner

Punch 2BF,Rwall ,JR,4JUR,U, into stardoor

Mario cam punch, U LJ till sound, lakitu CD, BLJ,

Succes: UR,UL corner checks into BF R/L

Backup:

**Sky: CR twice for cool effect** timed jumps 1J 3J 5J 7J 10J 11LJ 12 , on box: 1,2LJ,16LJ,19DL 20J 22UR,23J, 25U 26J dive rollout mash U, make cycle, on cycle: L J L J BF

L2.5J,7.5J 9neutral 11.5BF D tap,

4D LJ DRtap into kicks till dive (tiny bit UR to recenter), R till flame into L LJ ,land x2 stop till grab

L into heart and cycled jumps,1 (less than 2)2LJ into neutral A mash till pole, pole glitch getup 4CL red coin into J dive , land into UL LJ U till wall, position for music cue: last of the 4 music cycles into 2.5nd beat BF; next one is 9 beats after reset TODO TEST for other cues with emu savestates

BF R at 2

R at 8 till 10

BF L into neutral at 14

BF L into neutral at 21-22

4.5L pausebuffer,U into wall check for goomba

UJ into dive at some point up check UL for corner

**Bowser3:** 3TB, U hold till 5th (silent first) step, grab tail after run into 4 U->L beats, D hold 3rd land sound, buffer R till 1.5 steps of bowser, grab tail into Lbuffer till earthquake sound, Dbuffer till 2nd step, bufferDR dive for tail, L->U for 5 beats into 1 tail combo Uwith 6 beats, spin and throw at right frame for win

J Dtap, R into talk, R tap into BF L for big star

GG