### 1. Creating a Database (3:45 min)

* On the front page of ChessBase go to “new database” (Ctrl-X) and save it in the location where you want to create a new database.
* You can create a CBH database, but you can also create PGN database.
* If you create CBH database, you get more features, but it creates multiple files and only opens in ChessBase software.
* If you create PGN files, you get limited features, but it can be opened in many different chess programs.
* If you want to mail a CBH database then you need to press Ctrl-Z andpack the database in order to email it. There is also a “Send” option in the “File” menu.

### 2. Annotating and Saving a Game (10:28 min)

* To write annotations (text) – after the move Press Ctrl-A.
* Annotations before the move – Shift-Ctrl-A.
* To give evaluations – press the = key.
* To give symbols – press – Shift-1.
* To save a game press Ctrl-S.
* To make a null move press Ctrl-Alt-0.
* Draw arrows and colour squares: Alt = green, Ctrl-Alt = yellow, Shift-Alt = red.

### 3. Reference and Live Database (21:25)

* Go to mega database symbol on the main screen and right click – “Properties,” and make it reference database (it stays that way).
* Open a chess board and click on the “Reference” tab above the notation.
* In order to activate the live database, you need to open a board and press Enter.
* The difference in the game count between Mega Database and Live database is the correspondence games.

### 4. Mega Database 2021 – 8.4 million games (33:29)

* It is world’s biggest chess database.
* You can check games from 1400 AD to last week in it.
* You can prepare against an opponent using Mega Database.
* You can check out annotated games – almost 100,000 of them.
* You get weekly updates for a year.
* If you buy Mega Database 2021, then you get Mega 2022 at 2/5 the cost.

### 5. How to search games of players (43:30)

* Open Mega Database.
* Go to the Players tab.
* Write the name of the player.
* You can right click on the name and prepare for white or black.
* If you want to get all the information about a player in one place, you right click on his name and create a dossier.

### 6. How to prepare against an opponent (45:24)

* Go to players tab in Mega Database 2021.
* Type the name.
* Right click and click prepare for white or black.

### 7. How to create an opening report (49:58)

* Open a new board.
* Enter the moves.
* Click on analysis.
* Click on opening report
* And let the magic happen!
* **Surveys feature (new!)**
* Open new board
* Go to Surveys tab (next to replay training)
* Choose the depth at which you want the survey (Easy, Club, Tournament, Master)
* Choose the type of survey that you want (positional, fashionable, attacking)
* Choose the colour
* And let the magic happen!

### 8. Similar Endgames (1:18:04)

* Open a board
* Click on report
* Press similar endgames

### 9. Similar Structures (1:24:22)

* Open a board, setup a position, click on report, similar structures and you will get all the games of similar structure.
* **Similar Tactics (new! 1:30:06)**
* Enter moves on the board and go to an opening in which you would like to study tactics
* Go to Analysis tab
* Go to Similar Tactics
* And let it search

### 10. Mega Database 2021 filters (1:33:25)

* Ctrl-F loads the filters
* Go to different tabs and use them
* The most important thing is to play around with the tabs on Mega Database filters
* My favourite tab is Manoeuvres! (1:38:29)

### 11. Replay Training (1:08:43)

* Open a game from Mega Database
* Click on Replay Training
* Choose a side
* And guess the move and get points

### 12. Cloud Databases (2:13:57)

* Go to the Cloud tab
* Click on New Database
* For Database sharing right click on the database and click Database Sharing
* Enter the ChessBase Account name of your friend or practice partner to share the database

### 13. Using an Engine and Cloud Engines (2:15:39)

* Ctrl-K loads an engine
* Choose your favourite engines
* To add an engine – go to Home – click on create UCI Engine
* Cloud Engines let you rent powerful machines from all across the world by paying a small fee via ducats

### 14. Let’s Check

* This is a sharing feature where you immediately see the evaluation of a position at a greater depth, if someone else has already analyzed that position
* Keep the Let’s Check feature on.
* The way to switch on the Let’s Check feature is to open a board, go to Analysis and click on Let’s Check.
* Note, the default engine will open when Let’s Check feature is clicked.
* If the Let’s Check feature is on, then whenever you open any engine, the Let’s Check pane will also automatically open below it.

### 15. Tactical Analysis and Deep analysis (2:23:29)

* Open a database
* Right click on the game
* Click on Tactical Analysis
* Give a time suited to the depth of analysis you want.
* Deep analysis and analysis job are deeper analysis

### 16. Assisted analysis (2:10:27) and Instant analysis (2:13:09)

* Open a board
* Go to Analysis
* Tick on Assisted Analysis
* Instant analysis is a graph that is given at the bottom right of your screen.
* For assisted analysis, this video can be useful:   
  <https://www.youtube.com/watch?v=bqenbfrz5Is>

### 17. Three months of ChessBase Premium Account (2:08:34)

* Free three months ChessBase Premium Account with ChessBase 16!
* To understand the features of ChessBase Account:   
  <https://www.youtube.com/watch?v=-O5TpjQwzsA>  
  https://www.youtube.com/watch?v=3WQT0vlrWWM

### 18. Generate repertoire

* Click on Report on the main screen and click on Generate Repertoire
* Navigate to your games database
* It will generate repertoire for White and Black
* Open a database in CBH format and then click on Report White
* It will give you all the games that are related to your openings

### New features in ChessBase 16

* Novelties feature
* The Survey function
* Novelty Mining
* Ray Tracing
* Playchess Chat

### Novelties Feature (1:50:08)

* Click on Live button on the left on the ChessBase main screen
* You will find games of the most recent tournaments
* You will also find games with opening novelties
* You will find tactics from recent games

### Novelty Mining (2:00:32)

* Open a board, go to Livebook
* Click on Novelty Mining to find new ideas in well known positions

### Ray Tracing (2:03:45)

* High quality 3D boards

### Playchess Chat (2:06:08)

* New features on Playchess chat which can be accessed only via ChessBase 16