

Getting Started

- [Account Set Up](#)
- New Account Set Up Demo on Server
- Activate Strategy in Sim Mode and Investigate Performance
- Auto Finding a Trade on Chart
- Backtest Strategy in Analyzer
- Lifehack with Strategy Analyzer
- Virtual Trades
- Market Replay
- Output and Edit Windows Plus Templates
- Custom Instrument List
- Charting and Workspaces

Coding for Traders

- Visual Studio Environment Set Up
- Hello Ninja Application
- Variables and Initialize Override
- Referencing Bar Values
- Lists and Classes
- Constructors and Method Return Types
- Void Return Type

Strategy Design

- Main Framework
- Stops and Orders
- Bars Since Entry
- Referencing Indicators
- Strategy Parameters
- Setting Parameters Correctly to Use in Strategy Analyzer
- New Simple Strategy Framework
- Transfer strategy code from NT7 to NT8 in 10 min

Indicator Design

- Parameters inside Indicator Constructor
- Update Method
- Indicator for NinjaTrader 8

Bonus Lectures

- Custom Bar Types
- Chasing Bugs
- Draw Line Hack
- Confusing String Tag in Draw Objects Method
- Commisions and Confirm Order Placement Options
- Draw Beautifull Text Captions
- Orders Filled by Ask/Bid
- Adding Custom Buttons
- Changing Order Price with Custom Button
- First Tick of Bar
- Last Live Bar vs Last Closed Bar
- Global Crosshair Tool
- Using TypeConverter for Strategy Enabled/Disabled Toggle Parameter
- Telegram Part 1 Setting up the API
- Telegram Part 2 Code Review

Optimization

- Basics
- Creating a Custom Optimizer

Chart Trader

- Basics
- ATM Basics
- Break Even
- Auto Trail
- Run Chart Trader and Strategy Script at the same time
- Customizing Chart Trader Controls
- OCO Orders (Bracket Orders)
- Connecting Strategy Entries to ATM Strategy manual control in NT8 in 5 min

Custom Bar Types

- Getting started
- Get Initial Look Back Days
- Naming
- IsIntraday
- OnDataPoint BarsObject
- BarsType Cache
- AddBar UpdateBar
- Simple Renko Bars
- YZ Bars
- Bars Refactored

Larry Williams RSI Scale In System

- Overview
- Intro
- Adding Parameters
- Adding and modifying indicators
- Changing indicator display name
- System Main Business Logic Layer 1
- Finalizing the System for NT7
- Code for Ninja Trader 8

Bollinger Break Out System with Complex

Money Management

- Intro
- Concepts
- Post Concepts
- Base Code
- Distinguishing Entry Types
- Break Out Functionality
- Tracing Orders
- Separating Stop Profit
- The Forex Currency Bug
- Percentage Workaround
- Pips Workaround
- Analyzing Results
- Optimizing Parameters
- Martingale
- Martingale Limiter
- Martingale Max Number of Lots
- System Results
- System Stability
- Money Management for CME
- System Problem on Live Market
- Get Account List in Parameters
- Account Name vs Account Display Name Fix
- First Live Trade Fix
- Margin Checker
- Order Bug on NT8
- Order Bug Fix - Using Ninja Methods for Settings Profit/Stop Orders
- Using OnExecutionUpdate Override
- Building Indicator from Strategy Performance Values
- XML Serialisation Exception
- How to set indicator Color based on its Values

Magic Bolinger Indicator from Scratch for

NinjaTrader 8

- Concept
- Getting Started
- Adding Indicator
- Adding First Layer of Functionality
- Adding Average
- Adding Third Party Standard Deviation Library
- Using Series Objects

Creating AddOns for NinjaTrader

- Create menu item
- Building DLL
- Creating Custom Window using WPF UserControl
- Creating Generic Components

Multi Timeframe Indicator HeikenAshi Matrix

- Concept
- Initializing the Regular Framework
- Bars In Progress
- Adding Indicator to Indicator on Multiple Timeframes
- Adding HeikenAshi
- Checking the Business Logic
- Indicator Code Walk Through
- Strategy Demo
- Bars In Progress Bug Fix