

LR Parsers (videos)

Some nice videos walking through LR parsing, theory and implementation, step-by-step:

Oresoft LWC

Outline: <https://www.youtube.com/playlist?list=PLDAE55AEE0731D729>

General overview of LR parsers:

Intro 1: <https://www.youtube.com/watch?v=7Ba-tKOQDPw>

Intro 2: https://www.youtube.com/watch?v=Ga9b_E85Lwc

Intro 3: <https://www.youtube.com/watch?v=S8yznCUjvAc&t=12m> (at t=12m see ACTION/GOTO)

How to construct ACTION/GOTO tables:

Tables 1: <https://www.youtube.com/watch?v=wwc3pUUahJk>

Tables 2: <https://www.youtube.com/watch?v=lfV4u0z2JCw>

Tables 3: <https://www.youtube.com/watch?v=Y3i4DYrVJ-c>

Tables 4: <https://www.youtube.com/watch?v=jncr2JDUIBo>

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Start to finish --Tables and LR(0) parsers, plus peek at LR(1):

<https://www.youtube.com/watch?v=fG1duL7tg3s>