

# XINA Struct Mine

The XINA Struct Mine utility processes xbin or packet files. It is primarily intended to be run as part of the XINA Structs data pipeline when a Mining Task is created.

## Arguments

Name	Req	Description	Default
task	?	task ID	
conf	?	JSON conf file path	
temp	?	temp directory path	
import	?	import directory path (for file outputs)	
post	?	post directory path (for post-import outputs)	
host		tunnel host	"localhost"
port		tunnel port	41746

## Configuration

Name	Req	Description	Default
origin	?	origin group	
slice		slice length in minutes	60
t		slice time barrier (see below)	

## Operation

This utility serves a few main functions:

- Extract data from xbin files to produce import products such as:
  - Full mnemonic data
  - Delta mnemonic data
  - Time and Interval bin data
  - Events

---

Revision #2

Created 1 December 2023 17:00:22 by Nick Dobson

Updated 15 May 2024 15:18:40 by Bradley Tse