

Getting Started - Download & Installation

Users of pre-release versions of the MetaEd IDE should do a clean installation of the MetaEd IDE before installation. You can find details for a clean install in [this section](#) of the documentation.

Getting Started Documentation Contents

Find out more about how to begin using MetaEd:

Once you've licensed MetaEd, the installation steps are fairly straightforward.

It's worth noting that the MetaEd IDE is a plug-in to the free, open source Atom text editor. The installation steps below walk you through a complete install assuming you haven't yet installed Atom.

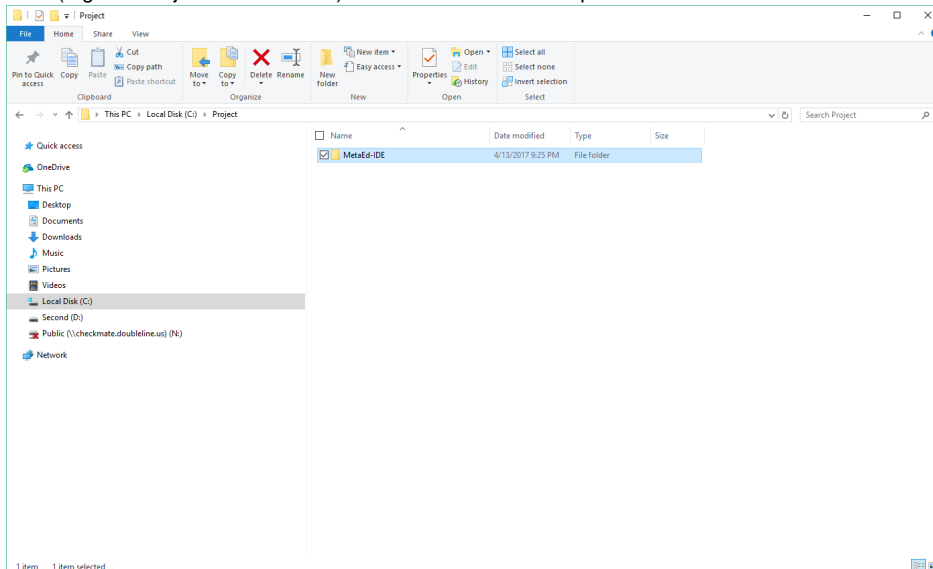
The installation steps can be summarized as:

- [Step 1. Create a Project Folder](#)
- [Step 2. Download and Unzip the MetaEd IDE Installation Files](#)
- [Step 3. Download and Install the Atom Text Editor](#)
- [Step 4. Download and Install Node.js](#)
- [Step 5. Download and Install Yarn](#)
- [Step 6. Install the MetaEd IDE](#)
- [Step 7. Open the MetaEd IDE – and Enjoy](#)

Detail on each step follows.

Step 1. Create a Project Folder

Create a project folder containing a folder called "MetaEd-IDE". The path to this folder should be short (e.g. "C:\Project\MetaEd-IDE") and should not contain spaces.

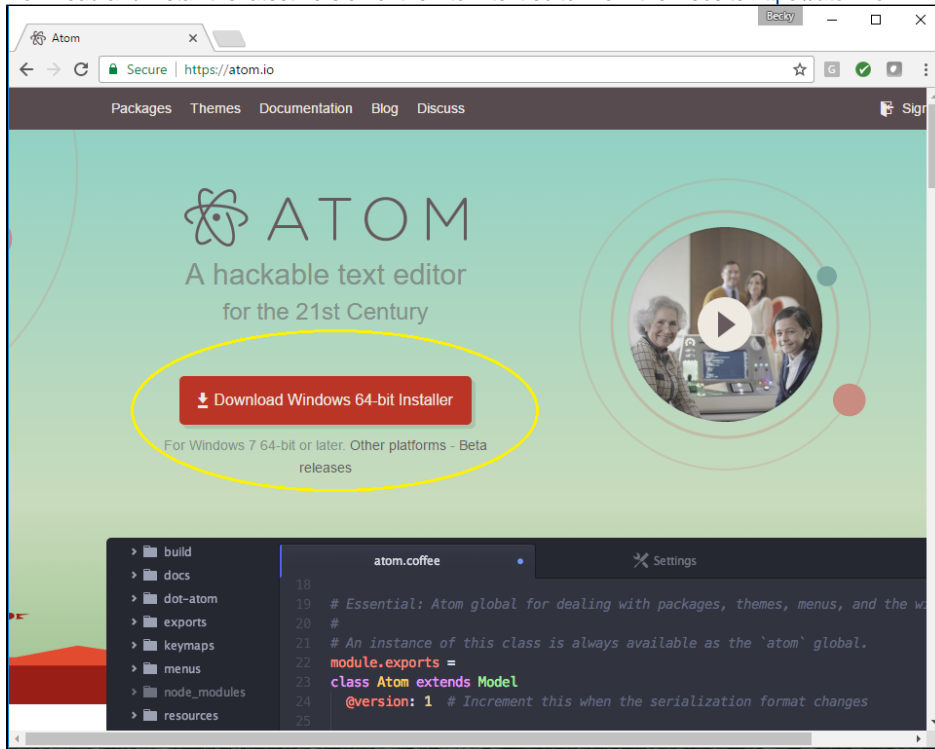


Step 2. Download and Unzip the MetaEd IDE Installation Files

Download the MetaEd IDE Installation ZIP file from the [Downloads](#) section of this documentation. Save the files to the new MetaEd-IDE folder. These are configuration files that enable the installation and updating of the MetaEd IDE via the Yarn Package Manager. You'll install Yarn in a later step.

Step 3. Download and Install the Atom Text Editor

Download and install the latest version of the Atom text editor from the website <https://atom.io>.



Step 4. Download and Install Node js

Download and install the latest revision of Node js version 6 from the Node js website here: Node version 6 installers are published here: <https://nodejs.org/dist/latest-v6.x/>.

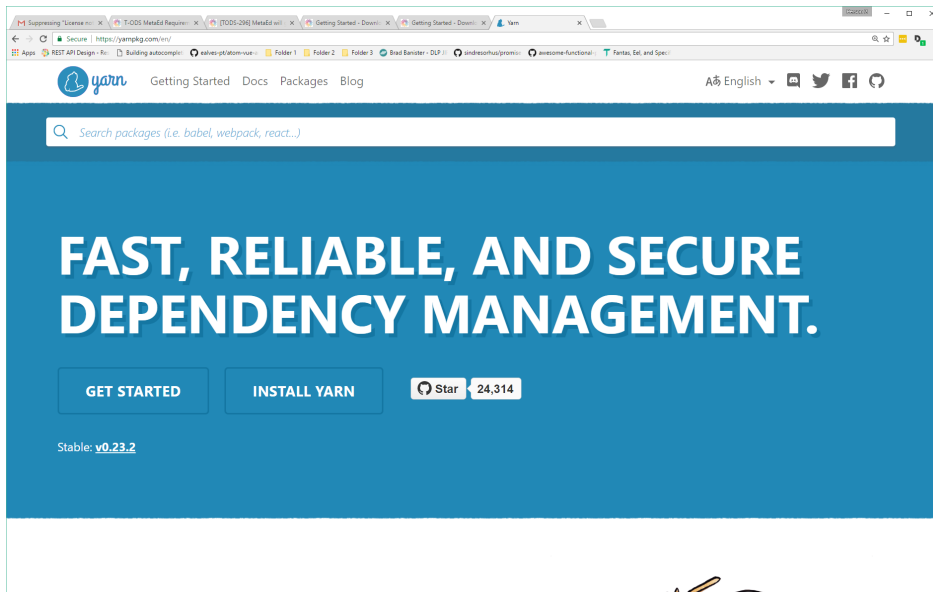
Note the recommendation to use Node js version 6. Some users have reported issues using later versions.

Index of /dist/latest-v6.x/

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docs/	30-Apr-2018 15:40	-
win-x64/	30-Apr-2018 15:42	-
win-x86/	30-Apr-2018 17:41	3899
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SHASUMS256.txt.asc	30-Apr-2018 17:41	310
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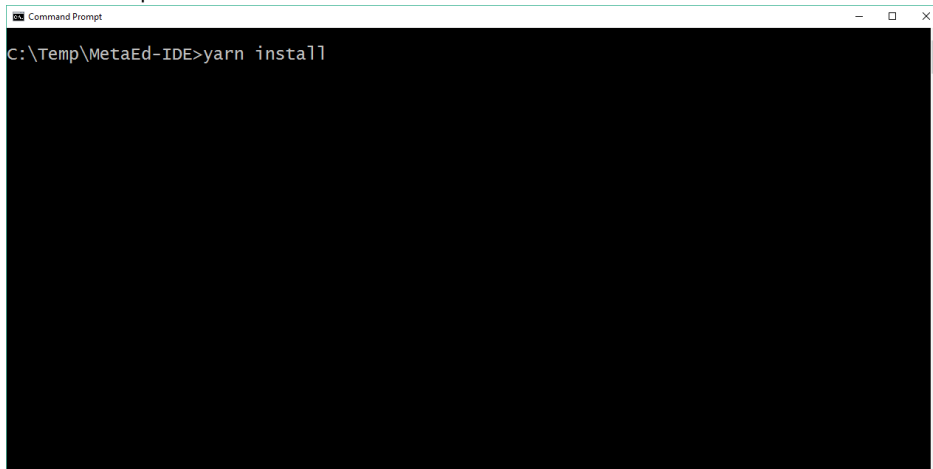
Step 5. Download and Install Yarn

Download and install the latest version of the Yarn package manager from the website <https://yarnpkg.com/en/>.



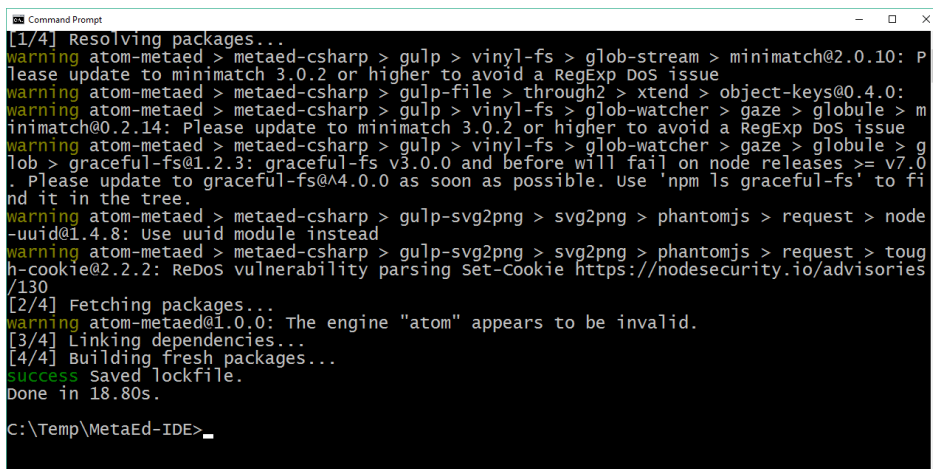
Step 6. Install the MetaEd IDE

Open a command prompt, and from your MetaEd-IDE directory type the command `yarn install` and press **Enter**.



```
Command Prompt
C:\Temp\MetaEd-IDE>yarn install
```

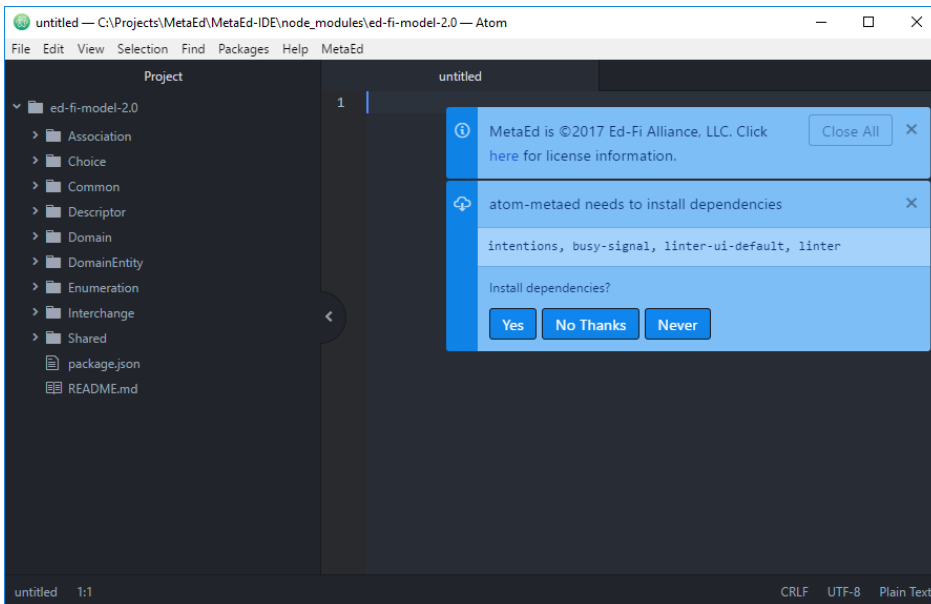
While the command is running, you may notice some warnings displayed in the command prompt, as shown in the example below. These do not indicate problems and may be safely ignored. A final message showing "success" in green indicates a successful installation.



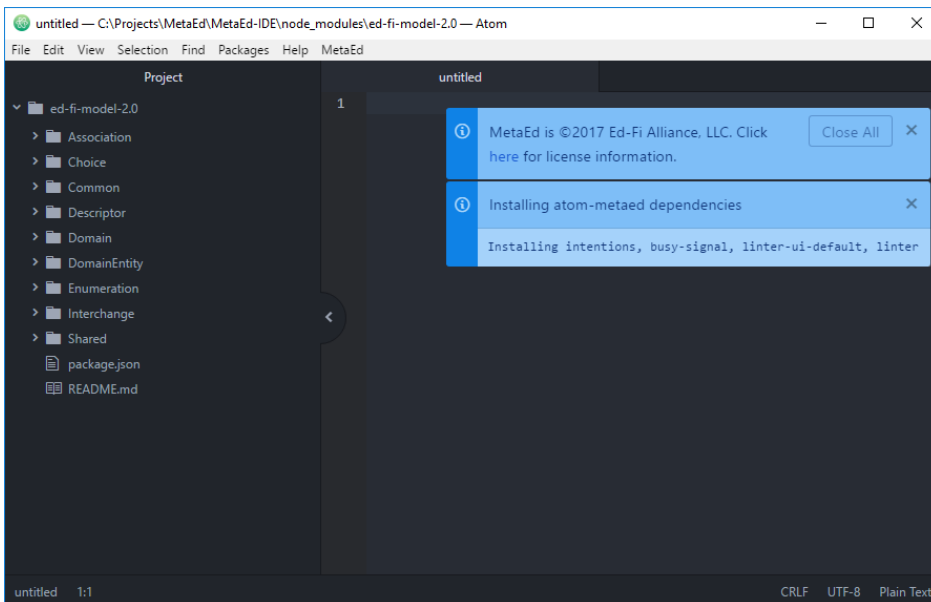
```
Command Prompt
[1/4] Resolving packages...
warning atom-metaed > metaed-csharp > gulp > vinyl-fs > glob-stream > minimatch@2.0.10: Please update to minimatch 3.0.2 or higher to avoid a RegExp DOS issue
warning atom-metaed > metaed-csharp > gulp-file > through2 > xtend > object-keys@0.4.0: Please update to object-keys@1.0.0
warning atom-metaed > metaed-csharp > gulp > vinyl-fs > glob-watcher > gaze > globule > minimatch@0.2.14: Please update to minimatch 3.0.2 or higher to avoid a RegExp DOS issue
warning atom-metaed > metaed-csharp > gulp > vinyl-fs > glob-watcher > gaze > globule > glob > graceful-fs@1.2.3: graceful-fs v3.0.0 and before will fail on node releases >= v7.0. Please update to graceful-fs@^4.0.0 as soon as possible. Use 'npm ls graceful-fs' to find it in the tree.
warning atom-metaed > metaed-csharp > gulp-svg2png > svg2png > phantomjs > request > node-uuid@1.4.8: Use uuid module instead
warning atom-metaed > metaed-csharp > gulp-svg2png > svg2png > phantomjs > request > tough-cookie@2.2.2: ReDoS vulnerability parsing Set-Cookie https://nodesecurity.io/advisories/130
[2/4] Fetching packages...
warning atom-metaed@1.0.0: The engine "atom" appears to be invalid.
[3/4] Linking dependencies...
[4/4] Building fresh packages...
success saved lockfile.
done in 18.80s.
C:\Temp\MetaEd-IDE>
```

Step 7. Open the MetaEd IDE – and Enjoy

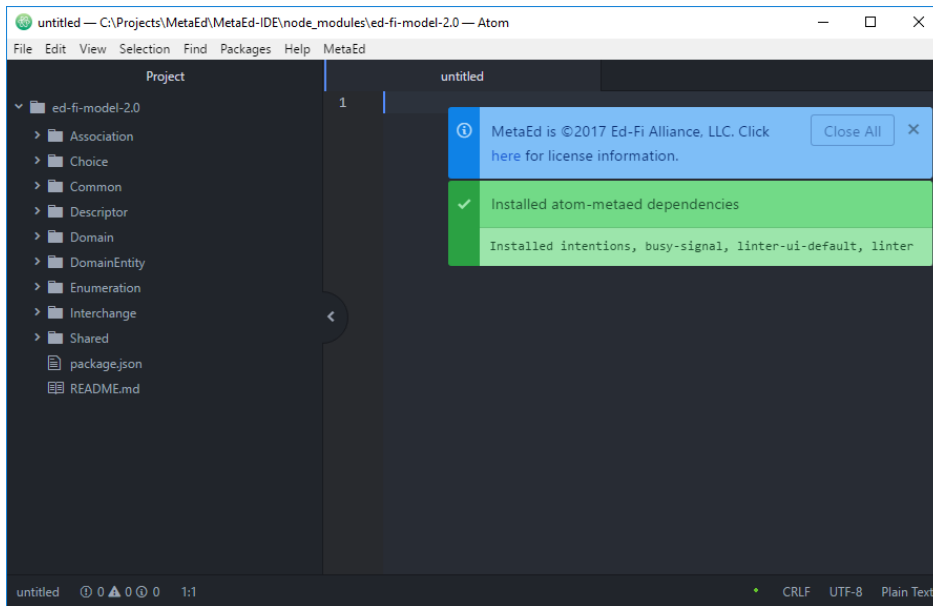
Open the Atom text editor (or close and reopen if already running). You may be asked whether you'd like to install dependencies. If so, click "Yes".



A blue message will indicate that the installation is running a few remaining tasks.



Wait for the install to complete before dismissing notifications. The message will turn green and then fade away once the remaining tasks are complete.



For optimal performance, you should configure the MetaEd IDE settings. See the [Settings & Preferences](#) section of the user guide for more information.