

# By OnlineInterviewQuestions.com

## Ext js interview questions

Ext.js is pure Javascript framework that is used for building interactive cross-platform web applications such as desktops, tablets, and smartphones using techniques like Ajax, DHTML and DOM scripting. It provides pre-Integrated and tested UI Components such as HTML5 calendar, grids, pivot grid, D3.js

## **Read Best EXT Js interview Questions and answers here**

### **Q1. Explain What is EXT.js?**

Ext.js is pure Javascript framework that is used for building interactive cross-platform web applications such as **desktops, tablets, and smartphones** using techniques like **Ajax, DHTML and DOM scripting**. It provides pre-Integrated and tested UI Components such **HTML5 calendar, grids, pivot grid, D3 adapter, trees, lists, forms, menus, toolbars, panels, windows**, and much more. Read more from <https://www.sencha.com/products/extjs/>

### **Q2. List some features of Ext JS?**

Features of Ext Js : –

- Pre-Integrated and Tested UI Components.
- Rich Data Analytics.
- Code compatibility of new versions with the older one
- Sophisticated Data Visualization by supporting D3 js
- A flexible layout manager helps to organize the display of data and content across multiple browsers, devices, and screen sizes
- It is protocol agnostic and can access data from any back-end source.
- Customizable Built-In Themes

### **Q3. Which architecture is supported by Ext JS?**

**Ext JS** provides support for both **MVC (Model view controller)** and **MVVM (Model View ViewModel)** application architectures. Both of these architectural approaches share certain concepts and focus on dividing application code along logical lines

### **Q4. What is the latest stable version of Ext JS?**

As on August 2018 latest stable version of Ext JS 6.2.1.

**Q5. List some advantages of using Ext JS.**

- Streamlines cross-platform development across desktops, tablets, and smartphones — for both modern and legacy browsers.
- Increases the productivity of development teams by integrating into enterprise development environments via IDE plugins.
- Reduces the cost of web application development.
- Empowers teams to create apps with a compelling user experience.
- It has set of widgets for making UI powerful and easy.
- It follows MVC architecture so highly readable code.

Also, Prepare [Angular2 Interview Questions](#)

**Q6. Explain limitations of using Ext JS.**

- The size of the library is large around 500 KB which makes initial loading time more and makes application slow.
- HTML is full of tags makes it complex and difficult to debug.
- According to general public license policy, it is free for open source applications but paid for commercial applications.
- Sometimes for loading even simple things requires few lines of coding which is simpler in plain HTML or JQuery.
- Need quite experienced developer for developing Ext JS applications.

**Q7. List out major Web browsers supported by Ext JS framework?**

Below are list of browsers that are supported by Ext Js

- Windows Internet Explorer version 6 and later
- Mozilla Firefox version 1.5 and later (PC and Macintosh)
- Apple Safari version 2 and later
- Opera version 9 and later (PC and Mac)
- Chrome10 and above

**Q8. What are the different type of alert boxes available in Ext JS?**

Different type of alert boxes in Ext JS are

- Ext.MessageBox.alert();

- Ext.MessageBox.confirm();
- Ext.MessageBox.wait();
- Ext.MessageBox.prompt();
- Ext.MessageBox.show();

### **Q9. What is the difference between ext.js and ext-all.js file ?**

**ext-all.js:** This file contains the entire Ext JS framework (used for Development & testing)

**ext.js:** This file contains the minimum Ext JS code (Ext JS base library)- used in Production.

### **Q10. List EXT JS components?**

Ext JS has various UI components, we have listed some most used components are:

- Window
- Form
- Message Box
- Progress Bar
- Grid
- ToolTip
- HTML Editor
- Charts

Please Visit [OnlineInterviewquestions.com](http://OnlineInterviewquestions.com) to download more pdfs