NetReturn UX

# Ext-JS notes

## Basic – non-MVC

Only need ext.js

## Advanced – Ext-JS-MVC Code Layout

Ext.Loader

Naming and layout conventions

Ext.define vs Ext.create syntax

## Getting component data from the server

Proxy - get data

Reader - parse data

Model - json structure

Store - stores data (as "Records" = instance of Model)

Notes:

* Id
* dates and dateFormat
* JSON.NET

## Flot charts

How to use Flot within ext-js

NB existing system doesn't use Ext-Data

## jQuery interaction

Ext.ComponentQuery and convertor methods

## Classes and reusable components

Ext.define actually creates Javascript objects - can use Path.To.ClassName afterwards

init

finding stores and id

statics

## Build and themeing

senchacmd

## Security

CSRF

## Errors

Server Side exception handling & user feedback

Error logging

## Server-side push

SignalR