

## SR2 Data Types

SR2 Type	Description	SQL Server Type	Oracle Type		
0	Bit	INT	NUMBER (10)		
1	Numeric	INT or VARCHAR(10)	NUMBER (10)		
2	String	VARCHAR (255)	VARCHAR2 (255)		
3	Date	VARCHAR(19) or DATETIME	VARCHAR2 (19)		
4	Rich Text (WYSIWYG)	TEXT	CLOB		
5	Text Area	VARCHAR(N)* or TEXT	VARCHAR2(N)* or CLOB		
6	Password	VARCHAR(255)	VARCHAR2 (255)		
7	Deprecated	N/A	N/A		
8	Currency	VARCHAR(32)	NUMBER (10)		
9	HTML Select	VARCHAR(32)†	VARCHAR2 (32) †		
10	Multi-select	VARCHAR(N)* or TEXT	VARCHAR2(N)		
14	Multi-select Dialog	VARCHAR(N)* or TEXT	VARCHAR2(N)		
20	Numeric	SMALLMONEY	NUMBER(19,4)		
21	Tree	VARCHAR(N)* or TEXT	VARCHAR2(N)*		
-995	Embedded Asset	VARCHAR(N)* or TEXT	VARCHAR2(N)*		
-996	Binary File	[field]name	VARCHAR(255)	[field]name	VARCHAR2(255)
		[field]Type	VARCHAR(255)	[field]Type	VARCHAR2(255)
		[field]Size	INT	[field]Size	NUMBER (10)
		[field]Data	IMAGE	[field]Data	BLOB

\* Choose N based on size of list

† Size is dependent on foreign key size

### Creating Views

If you want to use the files that are provided with SR2 (e.g., SiteRefresh.asp and related .asp files or getSiteRefresh.cfm), then you must define views for each Asset Type. It is also possible to build retrieving queries without views. This is useful when the database does not support views, or when an Asset Type table is joined with another table outside of SR2.

In the following examples, replace AssetTYPE with the name of the Asset Type that you created in SR2. In many cases the Asset Type name is the same as the Table name.