

Celestra cheatsheet – v2.2.2 – <https://github.com/Serrin/Celestra/>

The `celestra` and/or the `_` objects contain these functions, except the polyfills. Example: `_.qsa("p");`

Core API	DOM	Functional programming
<code>qsa(<selector>[,context]).each(function (el, i) { el.arguments; });</code> <code>qs(<selector>[,context]).argument;</code> <code>domReady(<function>);</code> <code>inherit(<subclass>,<superclass>);</code> <code>random([max]);</code> <code>random(<min>,<max>);</code> <code>randomString([length[,specChar]]);</code> <code>b64Encode(<string>);</code> <code>b64Decode(<string>);</code> <code>javaHash(<data>[,hexa]);</code> <code>getScript(<url>[,success]);</code> <code>getScripts(<scripts>);</code> <code>getStyle(<href>[,success]);</code> <code>getStyles(<styles>);</code> <code>getUrlVar([name]);</code> <code>getUrlVarFromString(<querystr>[,name]);</code> <code>obj2string(<object>);</code> <code>getType(<variable>[,type]);</code> <code>merge([deep,]<target>,<source1>[,srcN]);</code> <code>extend([deep,]<target>,<source1>[,srcN]);</code> <code>deepAssign(<target>,<source1>[,srcN]);</code> <code>getFullscreen();</code> <code>setFullscreenOn(<selector> or <element>);</code> <code>setFullscreenOff();</code> <code>getLocation(<success>[,error]);</code> <code>getDoNotTrack();</code> <code>form2array(<form>);</code> <code>form2string(<form>);</code> <code>removeTags(<string>);</code> <code>createFile(<filename>,<content>[,dType]);</code> <code>noConflict();</code> <code>version;</code>	<code>domCreate(<type>[,properties[,innerHTML]]);</code> <code>domCreate(<element descriptive object>);</code> <code>domToElement(<htmlString>);</code> <code>domGetCSS(<element>,<property>);</code> <code>domSetCSS(<element>,<property>,<value>);</code> <code>domSetCSS(<element>,<properties>);</code> <code>domFadeIn(<element>[,duration[,display]]);</code> <code>domFadeOut(<element>[,duration]);</code> <code>domFadeToggle(<element>[,duration[,display]]);</code> <code>domShow(<element>[,display]);</code> <code>domHide(<element>);</code> <code>domToggle(<element>[,display]);</code> <code>domOn(<eventTarget>,<eventType>,<callback>);</code> <code>domOff(<eventTarget>,<eventType>,<callback>);</code> <code>domTrigger(<eventTarget>,<eventType>);</code> <code>domSiblings(<element>);</code>	<code>toFunction(<function>);</code> <code>bind(<function>,<context>);</code> <code>hasOwn(<object>,<property>);</code> <code>tap(<value>,<callback>);</code> <code>forEach(<collection>,<callback>);</code> <code>map(<collection>,<callback>);</code> <code>forIn(<object>,<callback>);</code> <code>mapIn(<object>,<callback>);</code> <code>forOf(<collection>,<cb>);</code> ES6 <code>mapOf(<collection>,<cb>);</code> ES6 <code>arrayClear(<array>);</code> <code>arrayRemove(<array>,<val>[,all]);</code> <code>uniqueArray(<value>);</code> <code>uniquePush(<array>,<value>);</code> <code>constant(<value>);</code> <code>identity(<value>);</code> <code>noop();</code> <code>T();</code> <code>F();</code>
AJAX and CORS		
	<code>getAjax(<url>,<format>,<success>[,error[,user,<password>]]);</code> <code>postAjax(<url>,<data>,<format>,<success>[,error[,user,<password>]]);</code> <code>getCors(<url>,<format>,<success>[,error[,user,<password>]]);</code> <code>postCors(<url>,<data>,<format>,<success>[,error[,user,<password>]]);</code> <code>getJSON(<url>,<success>);</code> <code>getText(<url>,<success>);</code>	
Cookie		
	<code>setCookie(<name>,<value>[,hours[,path[,domain[,secure[,HttpOnly]]]]];</code> <code>getCookie([name]);</code> <code>hasCookie(<name>);</code> <code>removeCookie(<name>[,path[,domain[,secure[,HttpOnly]]]]);</code>	

Type checking
ES5: isEqual(<value1>,<value2>); only ES5 types , isString(<value>);, isChar(<value>);, isNumber(<value>);, isInteger(<value>);, isFloat(<value>);, isNumeric(<value>);, isBoolean(<value>);, isElement(<value>);, isObject(<value>);, isEmptyObject(<value>);, isFunction(<value>);, isArray(<value>);, isEmptyArray(<value>);, isArraylike(<value>);, isNull(<value>);, isUndefined(<value>);, isNullOrUndefined(<value>);, isPrimitive(<value>);, isRegexp(<value>);, isDate(<value>);
ES6: isSymbol(<value>);, isMap(<value>);, isSet(<value>);, isWeakMap();, isWeakSet();, isIterator(<value>);

Polyfills
Array: Array.from();, Array.of();, Array.prototype.fill();, Array.prototype.find();, Array.prototype.findIndex();, Array.prototype.includes();, Array.prototype.flat();, Array.prototype.flatMap();, Array.prototype.copyWithIn();
String: String.prototype.includes();, String.prototype.trimStart()/trimLeft();, String.prototype.trimEnd()/trimRight();, String.prototype.startsWith();, String.prototype.endsWith();, String.prototype.padStart();, String.prototype.padEnd();, String.prototype.repeat();, String.fromCodePoint();, String.prototype.codePointAt();
Object: Object.create();, Object.assign();, Object.fromEntries();, Object.entries();, Object.values();, Object.is();, Object.getOwnPropertyDescriptors();
DOM: globalThis;,, window.screenLeft;,, window.screenTop;,, NodeList.prototype.forEach();, ChildNode.after();, ChildNode.before();, ChildNode.remove();, ChildNode.replaceWith();, ParentNode.append();, ParentNode.prepend();, Element.prototype.matches();, Element.prototype.closest();, Element.prototype.toggleAttribute();, Element.prototype.getAttributeNames();
Number: Number.MIN_SAFE_INTEGER;,, Number.MAX_SAFE_INTEGER;,, Number.EPSILON;,, Number.isInteger();, Number.isSafeInteger();, Number.isFinite();, Number.isNaN();, isNaN();, Number.parseInt();, Number.parseFloat();
Math: Math.acosh();, Math.asinh();, Math.atanh();, Math.cbrt();, Math.clz32();, Math.cosh();, Math.expm1();, Math.fround();, Math.hypot();, Math.imul();, Math.log1p();, Math.log10();, Math.log2();, Math.sign();, Math.sinh();, Math.tanh();, Math.trunc();