

## Celestra v1.19.1 cheatsheet – <https://github.com/Serrin/Celestra/>

**Main variant:** The "Celestra" and the "\_" objects contain these functions, except the "doc" (this is global) and the polyfills. Example: "\_ .qsa () "

**FP variant:** The functions are available in the global namespace ("window").

Basic API	DOM	Functional programming
doc = document qsa(<selector>[,context]).each( function (el,i) { el.arguments; } ); qs(<selector>[,context]).argument; domReady(<function>); inherit(<subclass>,<superclass>); random(<max>); or random(<min>,<max>); getScript(<url>[,success]); getScripts(<scripts>); getStyle(<href>[,success]); getStyles(<styles>); getUrlVar([name]); getUrlVarFromString(<querystr>[,name]); obj2string(<object>); getType(<variable>[,type]); extend([deep,]<target>,<source1>[,srcN]); getFullscreen(); setFullscreenOn(<selector> or <element>); setFullscreenOff(); getLocation(<success>[,error]); getDoNotTrack(); form2array(<form>);, form2string(<form>); constant(<value>); identity(<value>); noop(); repeat(<iteration>,<callback>); initArray(); initObject(); initString(); initTrue(); initFalse();  noConflict(); - Only in the main variant. version; - Only in the main variant.	domCreate(<type>[,properties[,innerHTML]]); domGetCSS(<element>,<property>); domSetCSS(<element>,<property>,<value>); domSetCSS(<element>,<properties>); domFadeIn(<element>[, duration[,display]]); domFadeOut(<element>[,duration]); domFadeToggle(<element>[,duration[,display]]); domShow(<element>[,display]); domHide(<element>); domToggle(<element>[,display]); domOn(<eventTarget>,<eventType>,<callback>); domOff(<eventTarget>,<eventType>,<callback>); domTrigger(<eventTarget>,<eventType>);	toFunction(<function>); bind(<function>,<context>); forEach(<collection>,<callback>); each(<collection>,<callback>); map(<collection>,<callback>); forIn(<object>,<callback>); mapIn(<object>,<callback>); toArray(<object>); toObject(<array>);
	<b>AJAX and CORS</b>	
	getAjax(<url>,<format>,<success>[,error][,user<,<password>]); postAjax(<url>,<data>,<format>,<success>[,error][,user<,<password>]); getCors(<url>,<format>,<success>[,error][,user<,<password>]); postCors(<url>,<data>,<format>,<success>[,error][,user<,<password>]); <b>Shorthands:</b> getJson(<url>,<success>);, getText(<url>,<success>);	
	<b>Cookie</b>	
	setCookie(<name>,<value>[,hours[,path[,domain[,secure[,HttpOnly]]]]]); getCookie([name]); hasCookie(<name>); removeCookie(<name>[,path[,domain[,secure[,HttpOnly]]]]);	
	<b>Type checking</b>	
	isString(<value>);, isChar(<value>);, isNumber(<value>);, isInteger(<value>);, isFloat(<value>);, isBoolean(<value>);, isObject(<value>); isEmptyObject(<value>);, isFunction(<value>);, isArray(<value>);, isEmptyArray(<value>);, isArraylike(<value>);, isNull(<value>);, isUndefined(<value>);, isNullOrUndefined(<value>);, isPrimitive(<value>);, isSymbol(<value>); ES6, isMap(<value>); ES6, isSet(<value>); ES6, isDate(<value>);, isRegex(<value>);, isElement(<value>);	
	<b>Polyfills</b>	
	Array.from();, Array.of();, Object.create();, Object.assign();, ChildNode.after();, ChildNode.before();, ChildNode.remove();, ChildNode.replaceWith();, ParentNode.append();, ParentNode.prepend();, Array.prototype.includes();, String.prototype.includes();, NodeList.prototype.forEach();, Number.MIN_SAFE_INTEGER, Number.MAX_SAFE_INTEGER, Number.EPSILON, Number.isNaN();, isNaN();, Number.isInteger();, Number.isFinite();, Number.isSafeInteger();	