

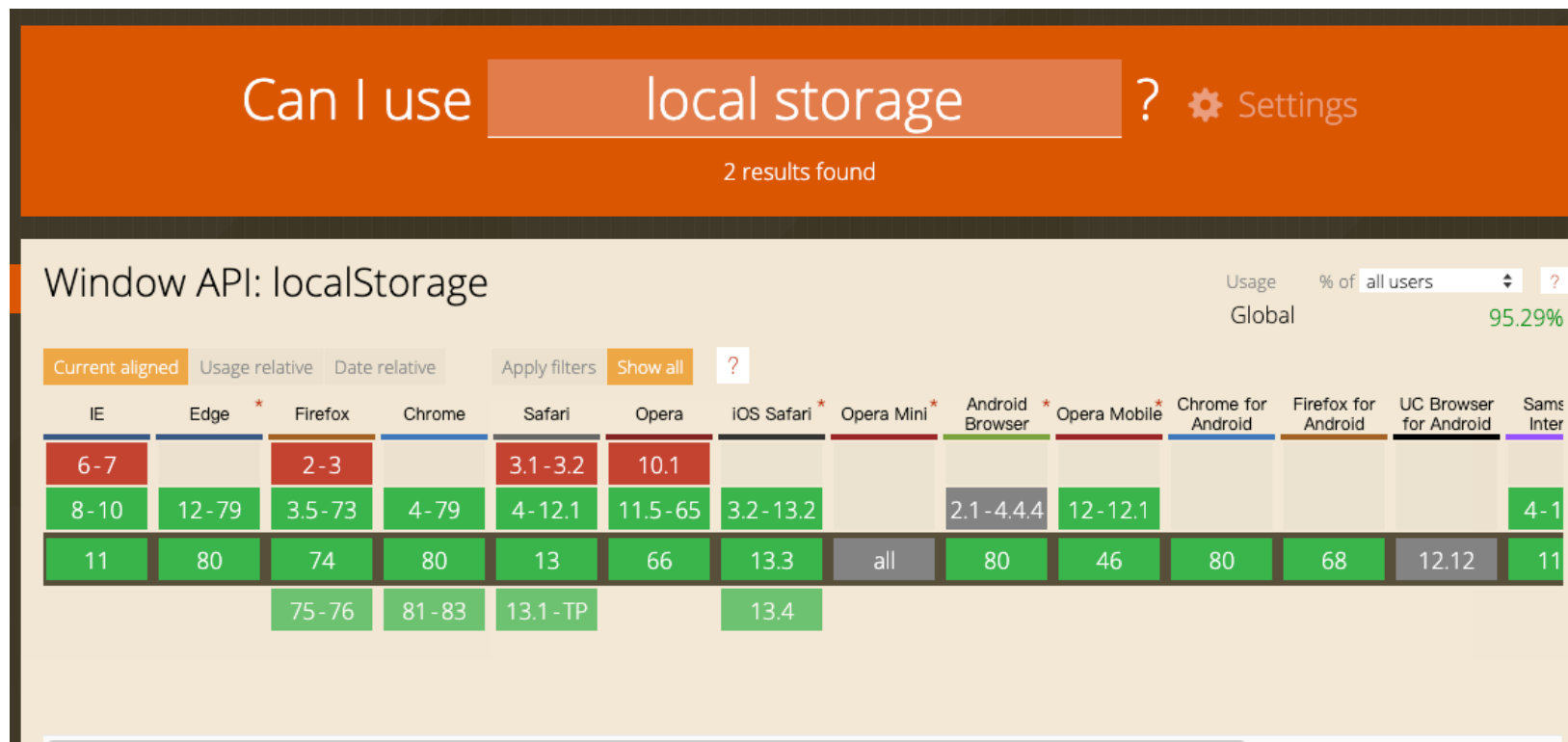


財團法人資訊工業策進會

INSTITUTE FOR INFORMATION INDUSTRY

HTML Web Storage

HTML Web Storage



HTML Web Storage

2 results found

Window API: sessionStorage													
Usage % of all users													
Global 95.3%													
Current aligned Usage relative Date relative Apply filters Show all ?													
IE	Edge *	Firefox	Chrome	Safari	Opera	iOS Safari *	Opera Mini *	Android Browser *	Opera Mobile *	Chrome for Android	Firefox for Android	UC Browser for Android	Sar Int
6-7			4	3.1-3.2	10.1								
8-10	12-79	2-73	5-79	4-12.1	11.5-65	3.2-13.2		2.1-4.4.4	12-12.1				4-
11	80	74	80	13	66	13.3	all	80	46	80	68	12.12	1
		75-76	81-83	13.1-TP		13.4							

HTML Web Storage

'SameSite' cookie attribute - OTHER

Usage

% of all users

Global

84.99% + 6.72% = 91.71%

Same-site cookies ("First-Party-Only" or "First-Party") allow servers to mitigate the risk of CSRF and information leakage attacks by asserting that a particular cookie should only be sent with requests initiated from the same registrable domain.

Current aligned Usage relative Date relative Apply filters Show all ?

IE	Edge *	Firefox	Chrome	Safari	Opera	iOS Safari *	Opera Mini *	Android Browser *	Opera Mobile *	Chrome for Android	Firefox for Android	UC Browser for Android	Sams Inter
	12-15					3.2-11.4							
	16-17	2-59	4-50	3.1-11.1	10-38	12-12.4							4
6-10	18-79	60-73	51-79	12-12.1	39-65	13-13.2		2.1-4.4.4	12-12.1				5-1
11	80	74	80	13	66	13.3	all	80	46	80	68	12.12	11
		75-76	81-83	13.1-TP		13.4							

HTML Web Storage

Cookies vs. Local Storage vs. Session Storage

	Cookies	Local Storage	Session Storage
Capacity	4kb	10mb	5mb
Browsers	HTML4 / HTML 5	HTML 5	HTML 5
Accessible from	Any window	Any window	Same tab
Expires	Manually set	Never	On tab close
Storage Location	Browser and server	Browser only	Browser only
Sent with requests	Yes	No	No

HTML Web Storage

- HTML5 的 Web Storage 是一種可讓網頁將資料儲存於本地端的技術，其作用如同 cookie。
- 儲存於 Web Storage 中的資料，是以 key-value pair 的形式保存（如同 cookie）。
- Cookie 儲存空間很小，最多僅能儲存 4 KB 的資料。HTML5 Web Storage 的儲存空間則大

HTML Web Storage

- localStorage - 減少跟後端的request
- Cookie - server 放東西在你的browser上
- Session - 只限目前的tab或session