The Is -I command output format

Fields	-	rw- r r Owner Group		r	@ On macOS only:		1	jdoe	staff	5111	9 Jun 14:30	readme.rst.txt
	Device Type:			Word				ownership				
Note: use the info 1s command to see more information related to your system. See Also: Is @ wikipedia with all the identified external links.	Regular file. Block special file. C Character special file. C High performance (contiguous data) file. D Door (Solaris). I (letter 1) Symbolic link. M Off-line (migrated) file (Cray DMF). n Network special file (HP-UX). P EIFO (named pipe). P Port (Solaris). S Socket. Some other file type.	read,write,other:			• @	has extended attributes dataless file or directory	Number of links or directories	User ownership: user that owns the file or directory	Group ownership	Size in bytes. With 1s -1h, size format is human readable with units: • k : kilo • M : mega • G : giga	Date of last modification	Name of the file
Extra Notes: • Permissions		 s The s and S bits identify whether the set user ID or set group ID permissions are active. These are special permissions bits that allow a program, when run by any user, to be run with the effective UID of the owner (identified by the ownership fields). For example, if the user ownership is root and the s bit is set, another user will be able to run the program as if it was root. This permission is therefore a security risk and should be restricted to the programs that absolutely require this (as sudo does for example). 										
With -Z option (on SELinux)	SELinux security context Shown only with the -Z option between the ownership and size for the Is -I output. This is where the is shown in the first row.	• ? The ? is displayed when the file has no associated <u>SELinux security context</u> .										
		SELinux contexts follow the SELinux user:role:type:level syntax with the following fields (as described in the SELinux RedHat web page:										
		• user (u)										
		• role (r)										
		• type (t)										
		• level										