



FSC Identikit: latest developments

Rich Burkmar

22nd November @ Nottingham

r.burkmar@field-studies-council.org



FSC BioLinks



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FSC Identikit latest developments

- Software for deploying web-based ID resources, including multi-access keys
- (Formerly called the 'ID Framework')
- Runs in all modern browsers, i.e. platform independent
- Open-source
- HTML, Javascript, CSS (completely 'client-side')
- ID resources driven by knowledge-bases implemented in spreadsheets (CSV)
- New resources created by building new knowledge-bases



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Clipboard: Paste, Cut, Copy, Format Painter

Font: Calibri, 11, Bold, Italic, Underline, Text Color, Background Color

Alignment: Wrap Text, Merge & Center

Number: General, Percent, Decimals

Styles: Normal 2, Normal, Bad, Good, Neutral, Calculation, Check Cell, Explanatory..., Input, Linked C

N1 : MaleBodyLength

	A	E	H	M	P	Q	R
1	Taxon	TVK	AdultSeason	BodyLength	BodyFlattened	Saddle	SaddleShape
2	Nemastoma bimaculatum	NBNSYS0000013844	spring summer autumn winter	[2.0-2.8]	no	no	n/a
3	Mitostoma chrysomelas	NBNSYS0000013845	spring summer autumn winter	[1.5-2.5]	no	no	n/a
4	Nemastomella bacillifera	NHMSYS0001590852	autumn	[1.7-2.3]	no	no	n/a
5	Trogulus tricarinatus	NHMSYS0001590934	spring summer autumn winter	[5.0-10.0]	yes	no	n/a
6	Anelasmaocephalus cambridgei	NBNSYS0000013843	spring summer autumn winter	[2.8-4.0]	yes	no	n/a
7	Sabacon viscayanum ramblaia	NBNSYS0000033230	summer autumn	[2.5-4.6]	no	no	n/a
8	Homalenotus quadridentatus	NBNSYS0000013846	spring summer autumn winter	[3.5-5.0]	yes	no indistinct distinct	paired dark spots
9	Oligolophus tridens	NHMSYS0001590898	summer autumn	[3.5-5.5]	no	indistinct distinct	waisted straight-sided
10	Oligolophus hanseni	NBNSYS0100004303	summer autumn winter	[3.3-5.0]	no	indistinct	waisted
11	Paroligolophus agrestis	NBNSYS0000013853	summer autumn winter	[3.0-5.0]	no	distinct indistinct (f)	waisted
12	Paroligolophus meadii	NHMSYS0001590914	summer autumn	[2.3-3.8]	no	indistinct distinct	straight-sided paired da
13	Lacinius ehippiatus	NHMSYS0001590860	summer autumn	[3.5-5.5]	no	distinct (m) indistinct (f)	waisted straight-sided
14	Odiellus spinosus	NBNSYS0000013865	summer autumn	[6.8-11.0]	no	distinct	straight-sided
15	Mitopus morio var morio	NHMSYS0001590870	summer autumn	[4.0-8.5]	no	distinct	waisted (m) double-wai
16	Mitopus morio var ericaeus	NBNSYS0000013849	summer autumn	[3.5-8.0]	no	distinct	waisted (m) double-wai
17	Phalangium opilio	NBNSYS0000013856	spring summer autumn	[4.0-9.0]	no	distinct	waisted (m) double-wai
18	Opilio parietinus	NHMSYS0001590904	summer autumn	[5.0-9.0]	no	indistinct	indistinct
19	Opilio canestrinii	NBNSYS0100004330	summer autumn winter	[3.8-8.0]	no	no (m) indistinct (f)	waisted
20	Opilio saxatilis	NHMSYS0001590907	summer autumn	[3.2-6.0]	no	no indistinct	indistinct
21	Megabunus diadema	NBNSYS0000013860	spring summer autumn winter	[2.6-4.8]	no	distinct	double-waisted
22	Platybunus triangularis	NHMSYS0001590926	spring summer	[3.7-7.0]	no	indistinct	straight-sided
23	Platybunus pinetorum	NHMSYS0020978833	spring summer	[5.0-8.0]	no	indistinct distinct	waisted
24	Lophopilio palpinalis	NBNSYS0000013854	summer autumn winter	[2.8-5.0]	no	indistinct distinct	indistinct straight-sided
25	Dicranopalpus ramosus	NBNSYS0000013847	summer autumn winter	[3.0-6.0]	no	no (m) distinct (f)	indistinct (m) straight-s
26	Dicranopalpus caudatus	#Not on NBN as separate ta ?		[2.1-5.0]	no	no (m) distinct (f)	indistinct (m) straight-s
27	Leiobunum rotundum	NBNSYS0000013861	summer autumn	[3.0-6.5]	no	no (m) indistinct (m) di	indistinct (m) straight-s
28	Leiobunum blackwalli	NBNSYS0000013862	summer autumn winter	[2.6-6.0]	no	no (m) distinct (f)	indistinct (m) triangulary

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Normal Page Break Preview Custom Gridlines Headings

Workbook Views Show

Zoom 100% Zoom to Selection

New Window Arrange All Freeze Panes Hide Unhide

View Side by Side Synchronous Scrolling Reset Window Position

Switch Windows Macros

D1 : X ✓ fx ImageWidth

	A	E	F	G	H	I	J	Us
1	URI	Type	Priority	Caption	Taxon	Character	State	
4	resources/paul-richards/m/Opilio parietinus 7.jpg	image-local		An example of a harvestman with an indistinct saddle. <i>Opilio parietinus</i> © P	Saddle		indistinct	
5	resources/paul-richards/m/Leiobunum blackwalli 3 male.jpg	image-local		An example of a harvestman with no discernible saddle. Male <i>Leiobunum blackwalli</i>	Saddle		no	
6	resources/paul-richards/m/Oligolophus tridens 6.jpg	image-local		An example of a truncated saddle. <i>Oligolophus tridens</i> © Paul Richards.	SaddleTruncated		yes	
7	resources/paul-richards/m/Mitopus morio 14.jpg	image-local		An example of a saddle that is not truncated. <i>Mitopus morio</i> © Paul Richards	SaddleTruncated		no	
8	resources/paul-richards/m/Leiobunum blackwalli 1 male.jpg	image-local		Male <i>Leiobunum blackwalli</i> showing very clear pale eye rings. © Paul Richar	OculariumEyeRings		yes	
9	resources/paul-richards/m/Leiobunum rotundum 9 juvenile eye.jpg	image-local		Juvenile <i>Leiobunum rotundum</i> showing the dark eye rings separated by a pale mi	OculariumEyeRings		no	
10	resources/paul-richards/m/Trogulus tricarinatus 1.jpg	image-local		Side shot of <i>Trogulus tricarinatus</i> showing dorso-ventral (top to bottom) flattenin	BodyFlattened		yes	
11	resources/paul-richards/m/Opilio parietinus 14 male.jpg	image-local		Side shot of <i>Opilio parietinus</i> with the rounded body typical of most harvestman	BodyFlattened		no	
12	resources/paul-richards/m/Oligolophus tridens 4.jpg	image-local		<i>Oligolophus tridens</i> showing pinched 'waist' on saddle © Paul Richards.	SaddleShape		waisted	
13	resources/paul-richards/m/Mitopus morio 1.jpg	image-local		<i>Mitopus morio</i> var <i>morio</i> showing a double-pinched 'waist' of saddle &cop	SaddleShape		double-waist	
14	resources/paul-richards/m/Odiellus spinosus 1.jpg	image-local		The more or less straight-sided saddle of <i>Odiellus spinosus</i> © Paul Richards.	SaddleShape		straight-sided	
15	resources/paul-richards/m/Leiobunum blackwalli 7 female.jpg	image-local		The distinctly triangular-shaped saddle of a female <i>Leiobunum blackwalli</i> © S	SaddleShape		triangular	
16	resources/paul-richards/m/Homalenotus quadridentatus 5.jpg	image-local		The saddle of <i>Homalenotus quadridentatus</i> is composed of dark spots © Pau	SaddleShape		paired dark s	
57								
58	resources/paul-richards/m/Leiobunum sp A 1.jpg	image-local	5	<i>Leiobunum sp. A</i> © Paul Richards.	Leiobunum sp. A			
59	resources/paul-richards/m/Leiobunum sp A 2.jpg	image-local	1.5	<i>Leiobunum sp. A</i> © Paul Richards.	Leiobunum sp. A			
60	resources/paul-richards/m/Leiobunum sp A 3 female.jpg	image-local	4	Female <i>Leiobunum sp. A</i> © Paul Richards.	Leiobunum sp. A			
70	resources/paul-richards/m/Opilio parietinus 1.jpg	image-local	3	<i>Opilio parietinus</i> © Paul Richards.	Opilio parietinus			
71	resources/paul-richards/m/Opilio parietinus 2 female.jpg	image-local	2	Female <i>Opilio parietinus</i> © Paul Richards.	Opilio parietinus			
72	resources/paul-richards/m/Opilio parietinus 3 female.jpg	image-local	7	Female <i>Opilio parietinus</i> © Paul Richards.	Opilio parietinus			
73	resources/paul-richards/m/Opilio parietinus 10 male front.jpg	image-local	11	Male <i>Opilio parietinus</i> © Paul Richards.	Opilio parietinus			
74	resources/paul-richards/m/Opilio parietinus 11 ocularium.jpg	image-local	12	Ocularium of <i>Opilio parietinus</i> © Paul Richards	Opilio parietinus			
75	resources/paul-richards/m/Opilio parietinus 12 ocularium.jpg	image-local	13	Ocularium of <i>Opilio parietinus</i> © Paul Richards	Opilio parietinus			
375								
376	#Species accounts							
377	resources/species-accounts/dicranopalpus-ramosus-description.html	html-local	1	Species account	Dicranopalpus ramosus			
378	resources/species-accounts/dicranopalpus-caudatus-description.html	html-local	1	Species account	Dicranopalpus caudatus			
379	resources/species-accounts/leiobunum-rotundum-description.html	html-local	1	Species account	Leiobunum rotundum			
380	resources/species-accounts/leiobunum-blackwalli-description.html	html-local	1	Species account	Leiobunum blackwalli			
381	resources/species-accounts/leiobunum-sp-a-description.html	html-local	1	Species account	Leiobunum sp. A			
382	resources/species-accounts/leiobunum-tisciae-description.html	html-local	1	Species account	Leiobunum tisciae			
383	resources/species-accounts/nelima-gothica-description.html	html-local	1	Species account	Nelima gothica			
384	resources/species-accounts/odiellus-spinosus-description.html	html-local	1	Species account	Odiellus spinosus			
385	resources/species-accounts/opilio-canestrinii-description.html	html-local	1	Species account	Opilio canestrinii			
386	resources/species-accounts/opilio-parietinus-description.html	html-local	1	Species account	Opilio parietinus			
387	resources/species-accounts/opilio-saxatilis-description.html	html-local	1	Species account	Opilio saxatilis			

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<https://www.fscbiodiversity.uk/>

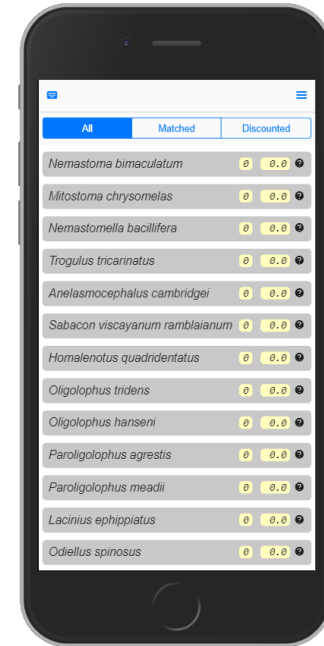


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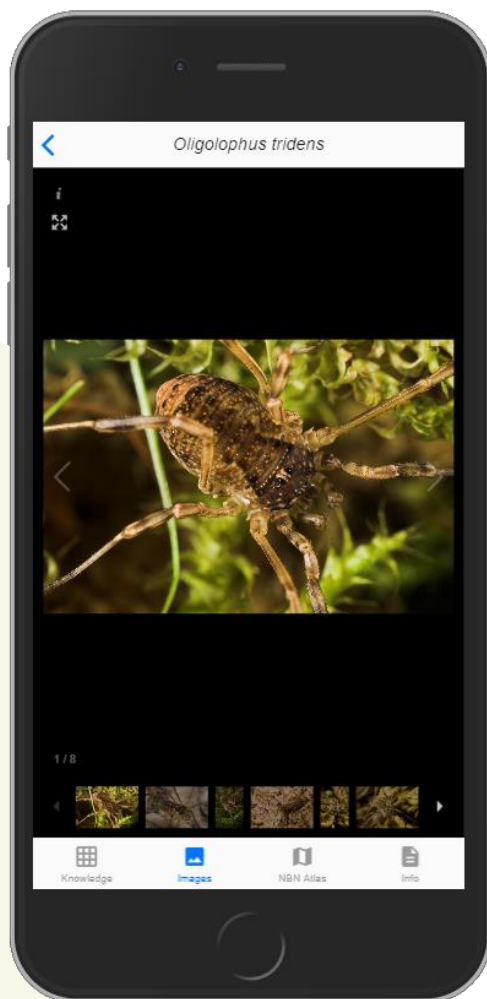
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- The mobile key is a ‘web app’ – not a ‘native app’, but...
- We’ve used Onsen UI to build the GUI – it is responsive to platform to give ‘native’ look on Android and iOS
- It leverages Progressive Web App technology to enable:
 - Use with no internet connection
 - Installation onto home screen like a native app

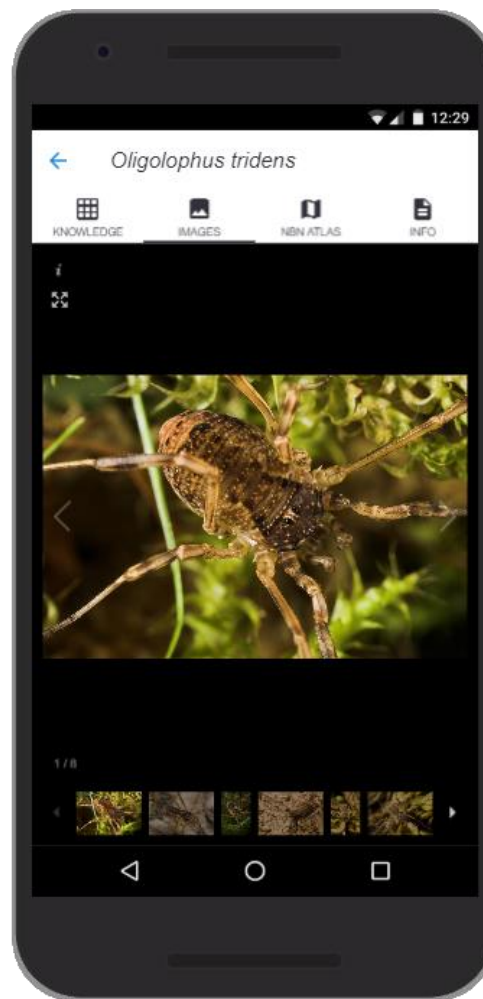


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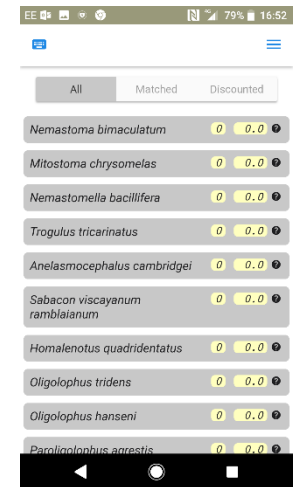
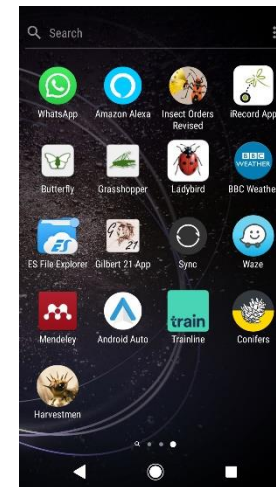
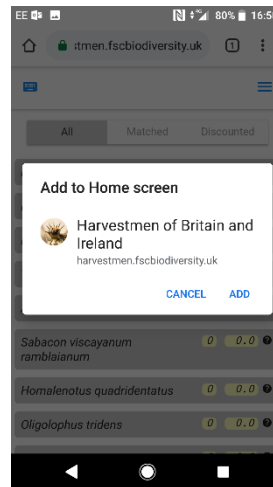
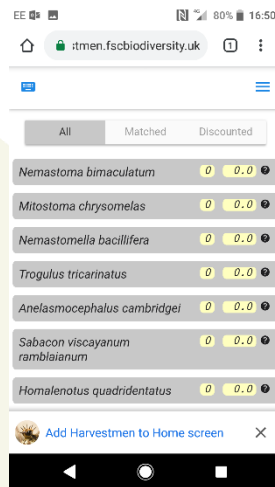
iPhone



Android



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Thank you!

NBN



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**Esmée
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FOUNDATION

**Funding raised by
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