

PBS XML Release Notes

Effective date: 1st January 2014

Release 1

PBS XML Schema version: 2.9

Known Issues

1. There are erroneous `pbs:alteration` elements for some product descriptions. This issue affects the following:
MPP - atazanavir 300 mg capsule, 30
MP - carmellose sodium (several MPPs for this MP)
Item codes - 5506T, 5612J and 9614B.
2. Start dates for PBS Items have been restored to pre-February 2013 values, with the exception of new and changed items from March 2013 onward. Start dates later than February 2013 that do not start on the 1st of the month have been adjusted to start on the 1st of the month.
Two PBS XML documents have been made available:
`pbs-2014-01-01-v1.xml` does not have start dates altered
`sd-2014-01-01-v1.xml` has start dates restored and adjusted (see below for further changes).
3. Some changes to Maximum Patient Charge amounts may not be the subject of a `pbs:alteration` element.

Data Augmentation

4. PBS Item descriptions from the October 2012 Schedule have been added for certain prescribing rules and `pbs:mp` elements. These are provided for MPs where their preferred term contains any of the words '+', '&', 'with' or 'and', but where they are not listed for the ATC codes V06 and V04.

For prescribing rules (`pbs:prescribing-rule`) the descriptor is provided in the child element `int:title`. For `pbs:mp` elements the descriptor is provided in the child element `int:label`. NB. A `pbs:mp` element may contain more than one `int:label` child element; in this case either descriptor may be applicable.

These descriptors have been added to the `sd-2013-12-01-v3.xml` document. NB. this document is not valid against the PBS XML Schema v2.8, due to the added elements. The document `pbs-2013-12-01-v3.xml` does not contain the additional descriptions and is schema-valid.

`pbs:mp` elements with October 2012 PBS descriptions are:

AMT MP ID	AMT Preferred Term	Alternate Description
1371000144101	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE
6411000144105	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE and SIMETHICONE	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE and SIMETHICONE
32617011000036108	Bacillus Calmette and Guerin- Connaught strain	BCG IMMUNOTHERAPEUTIC (Bacillus Calmette-Guérin/ Connaught strain)

AMT MP ID	AMT Preferred Term	Alternate Description
32629011000036106	Bacillus Calmette and Guerin-Tice strain	BCG-TICE (Bacillus Calmette-Guérin/ Tice strain)
14161000144107	DICHLOROBENZENE with CHLORBUTOL and ARACHIS OIL	DICHLOROBENZENE with CHLORBUTOL and ARACHIS OIL
6951000144101	PINE TAR with TRIETHANOLAMINE LAURYL SULFATE	PINE TAR with TRIETHANOLAMINE LAURYL SULFATE
21390011000036103	abacavir + lamivudine	ABACAVIR with LAMIVUDINE
21556011000036109	abacavir + lamivudine + zidovudine	ABACAVIR with LAMIVUDINE and ZIDOVUDINE
21876011000036105	acetic acid + hydroxyquinoline + ricinoleic acid	RICINOLEIC ACID with ACETIC ACID and HYDROXYQUINOLINE SULFATE
79733011000036104	adapalene + benzoyl peroxide	ADAPALENE with BENZOYL PEROXIDE
21250011000036104	alendronate + colecalciferol	ALENDRONATE SODIUM with COLECALCIFEROL
86205011000036106	alendronate + colecalciferol (&) calcium carbonate	ALENDRONATE SODIUM with COLECALCIFEROL and CALCIUM CARBONATE
21740011000036105	alginate sodium + calcium carbonate + bicarbonate	SODIUM ALGINATE with CALCIUM CARBONATE and SODIUM BICARBONATE
33642011000036107	aluminium hydroxide dried + magnesium trisilicate + magnesium hydroxide	ALUMINIUM HYDROXIDE with MAGNESIUM TRISILICATE and MAGNESIUM HYDROXIDE
21361011000036108	amlodipine + atorvastatin	AMLODIPINE BESYLATE with ATORVASTATIN CALCIUM
86190011000036102	amlodipine + perindopril	PERINDOPRIL with AMLODIPINE
61712011000036107	amlodipine + valsartan	AMLODIPINE with VALSARTAN
922033011000036102	amlodipine + valsartan + hydrochlorothiazide	AMLODIPINE with VALSARTAN and HYDROCHLOROTHIAZIDE
21924011000036109	ammonium + senega root	SENEGA and AMMONIA
21360011000036101	amoxicillin + clavulanic acid	AMOXYCILLIN with CLAVULANIC ACID
21810011000036104	antazoline + naphazoline	ANTAZOLINE with NAPHAZOLINE
44970011000036105	artemether + lumefantrine	ARTEMETHER with LUMEFANTRINE
82432011000036105	aspirin + clopidogrel	CLOPIDOGREL with ASPIRIN
21831011000036102	aspirin + codeine	CODEINE PHOSPHATE with ASPIRIN
44920011000036109	atovaquone + proguanil	ATOVAQUONE with PROGUANIL HYDROCHLORIDE
21539011000036104	betamethasone acetate + betamethasone sodium phosphate	BETAMETHASONE ACETATE with BETAMETHASONE SODIUM PHOSPHATE
44974011000036100	betamethasone dipropionate + calcipotriol	CALCIPOTRIOL with BETAMETHASONE DIPROPIONATE
21568011000036102	bicarbonate + citrate + tartaric acid	SODIUM CITRO-TARTRATE
79097011000036104	bimatoprost + timolol	BIMATOPROST with TIMOLOL MALEATE
21506011000036100	brimonidine + timolol	BRIMONIDINE TARTRATE with TIMOLOL MALEATE

AMT MP ID	AMT Preferred Term	Alternate Description
86201011000036109	brinzolamide + timolol	BRINZOLAMIDE with TIMOLOL MALEATE
21281011000036101	budesonide + eformoterol	BUDESONIDE with EFORMOTEROL FUMARATE DIHYDRATE
21739011000036100	buprenorphine + naloxone	BUPRENORPHINE with NALOXONE
21550011000036106	cadexomer-iodine	DRESSING with CADEXOMER IODINE
21538011000036107	calcium carbonate + glycine	CALCIUM CARBONATE with GLYCINE
21285011000036104	candesartan + hydrochlorothiazide	CANDESARTAN CILEXETIL with HYDROCHLOROTHIAZIDE
74651000036109	carbomer + triglyceride lipids	CARBOMER with TRIGLYCERIDE LIPIDS
35689011000036102	carbomer-980 + hypromellose	HYPROMELLOSE with CARBOMER 980
86902011000036102	carmellose sodium + gelatin + pectin	CARMELLOSE SODIUM with PECTIN and GELATIN
52230011000036107	carmellose sodium + glycerol	CARMELLOSE SODIUM with GLYCERIN
32630011000036102	coal tar solution + phenol + sulfur-precipitated	ALLANTOIN with SULFUR, PHENOL, COAL TAR SOLUTION and MENTHOL
922057011000036107	coal tar solution + tar + salicylic acid	SALICYLIC ACID with COAL TAR SOLUTION and PINE TAR
21693011000036103	cyanocobalamin + ferric pyrophosphate + lysine + pyridoxine + thiamine	VITAMIN B GROUP COMPLEX
21593011000036109	dexamethasone + framycetin sulfate + gramicidin	DEXAMETHASONE with FRAMYCETIN SULFATE and GRAMICIDIN
35686011000036106	dextran-70 + hypromellose	HYPROMELLOSE with DEXTRAN
21809011000036108	diclofenac + misoprostol	DICLOFENAC SODIUM with MISOPROSTOL
32614011000036102	dimethicone-350 + glycerol	DIMETHICONE with GLYCEROL
21895011000036109	diphenoxylate + atropine sulfate	DIPHENOXYLATE HYDROCHLORIDE with ATROPINE SULFATE
21826011000036109	diphtheria toxoid + tetanus toxoid	DIPHTHERIA and TETANUS VACCINE, ADSORBED, DILUTED FOR ADULT USE
21386011000036101	dipyridamole + aspirin	DIPYRIDAMOLE with ASPIRIN
33647011000036109	docusate + sennoside B	DOCUSATE SODIUM with SENNA
21448011000036103	docusate + sennosides	DOCUSATE SODIUM with SENNA
21483011000036104	dorzolamide + timolol	DORZOLAMIDE HYDROCHLORIDE with TIMOLOL MALEATE
50761011000036107	dressing foam with silicone heavy exudate	DRESSING—FOAM with SILICONE—HEAVY EXUDATE
50744011000036100	dressing foam with silicone light exudate	DRESSING—FOAM with SILICONE—LIGHT EXUDATE
50767011000036104	dressing foam with silicone moderate exudate	DRESSING—FOAM with SILICONE—MODERATE EXUDATE
933247641000036101	dressing foam with silver	DRESSING—FOAM—SILVER
50734011000036101	dressing gauze paraffin with chlorhexidine acetate	DRESSING—GAUZE—PARAFFIN with CHLORHEXIDINE ACETATE

AMT MP ID	AMT Preferred Term	Alternate Description
50760011000036100	dressing with silver	DRESSING with SILVER
931811011000036106	dutasteride + tamsulosin	DUTASTERIDE with TAMSULOSIN
25401000036105	emtricitabine + rilpivirine + tenofovir	TENOFOVIR with EMTRICITABINE and RILPIVIRINE
21508011000036101	enalapril + hydrochlorothiazide	ENALAPRIL MALEATE with HYDROCHLOROTHIAZIDE
21527011000036108	eprosartan + hydrochlorothiazide	EPROSARTAN MESYLATE with HYDROCHLOROTHIAZIDE
21940011000036102	esomeprazole (ɪmp;) clarithromycin (ɪmp;) amoxicillin	ESOMEPRAZOLE MAGNESIUM TRIHYDRATE and CLARITHROMYCIN and AMOXYCILLIN
21309011000036106	ethinyloestradiol + norethisterone	NORETHISTERONE with ETHINYLOESTRADIOL
21565011000036108	ezetimibe + simvastatin	EZETIMIBE with SIMVASTATIN
21667011000036109	ferrous fumarate + folic acid	FERROUS FUMARATE with FOLIC ACID
21233011000036108	fluticasone + salmeterol	FLUTICASONE PROPIONATE with SALMETEROL XINAFOATE
21655011000036105	fosinopril + hydrochlorothiazide	FOSINOPRIL SODIUM with HYDROCHLOROTHIAZIDE
50777011000036105	gauze and cotton tissue combine roll	GAUZE and COTTON TISSUE (COMBINE ROLL)
21934011000036106	goserelin (ɪmp;) bicalutamide	GOSERELIN ACETATE and BICALUTAMIDE
21870011000036107	hydrochlorothiazide + amiloride	HYDROCHLOROTHIAZIDE with AMILORIDE HYDROCHLORIDE
21751011000036100	hydrochlorothiazide + triamterene	HYDROCHLOROTHIAZIDE with TRIAMTERENE
21816011000036101	ichthammol	ALLANTOIN with GLYCEROL and ICHTHAMMOL
21657011000036100	ichthammol + zinc oxide	ALLANTOIN with GLYCEROL and ICHTHAMMOL
21276011000036104	insulin aspart + insulin aspart protamine	INSULIN ASPART—INSULIN ASPART PROTAMINE SUSPENSION
33639011000036103	insulin isophane human + insulin neutral human	INSULIN NEUTRAL—INSULIN ISOPHANE (N.P.H.), (MIXED) (Biphasic Isophane)
21622011000036101	insulin lispro + insulin lispro protamine	INSULIN LISPRO—INSULIN LISPRO PROTAMINE SUSPENSION
21794011000036107	irbesartan + hydrochlorothiazide	IRBESARTAN with HYDROCHLOROTHIAZIDE
69759011000036101	lactate + sodium chloride + potassium chloride + calcium chloride dihydrate	SODIUM LACTATE COMPOUND
61753011000036105	lactic acid + salicylic acid	SALICYLIC ACID with LACTIC ACID
21904011000036103	lamivudine + zidovudine	LAMIVUDINE with ZIDOVUDINE
21804011000036107	latanoprost + timolol	LATANOPROST with TIMOLOL MALEATE
37713011000036106	lercanidipine + enalapril	LERCANIDIPINE HYDROCHLORIDE with ENALAPRIL MALEATE
21331011000036100	levodopa + benserazide	LEVODOPA with BENSERAZIDE

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21326011000036107	levodopa + carbidopa anhydrous	LEVODOPA with CARBIDOPA
21653011000036109	levodopa + carbidopa anhydrous + entacapone	LEVODOPA with CARBIDOPA and ENTACAPONE
21428011000036100	levonorgestrel + ethinyloestradiol	LEVONORGESTREL with ETHINYLOESTRADIOL
21572011000036107	lignocaine	LIGNOCAINE HYDROCHLORIDE
21572011000036107	lignocaine	LIGNOCAINE HYDROCHLORIDE with CARBOXYMETHYLCELLULOSE
21345011000036102	lopinavir + ritonavir	LOPINAVIR with RITONAVIR
32631011000036109	macrogol-3350 + sodium chloride + potassium chloride + bicarbonate	MACROGOL 3350
21651011000036108	mestranol + norethisterone	NORETHISTERONE with MESTRANOL
21813011000036107	metformin + glibenclamide	METFORMIN HYDROCHLORIDE with GLIBENCLAMIDE
21628011000036103	methyl salicylate + menthol + eucalyptus oil	METHYL SALICYLATE
21228011000036101	norethisterone acetate + oestradiol	OESTRADIOL with NORETHISTERONE ACETATE
21936011000036103	oestradiol (&) norethisterone acetate + oestradiol	OESTRADIOL and OESTRADIOL with NORETHISTERONE ACETATE
21939011000036107	oestradiol (&) oestradiol + dydrogesterone	OESTRADIOL and OESTRADIOL with DYDROGESTERONE
922031011000036103	olmesartan medoxomil + amlodipine	OLMESARTAN with AMLODIPINE
21350011000036108	olmesartan medoxomil + hydrochlorothiazide	OLMESARTAN MEDOXOMIL with HYDROCHLOROTHIAZIDE
21938011000036104	omeprazole (&) clarithromycin (&) amoxicillin	OMEPRAZOLE and CLARITHROMYCIN and AMOXICYLLIN
923931011000036100	oxycodone + naloxone	OXYCODONE HYDROCHLORIDE with NALOXONE HYDROCHLORIDE
933232101000036105	panthenol	CATIONIC CONDITIONER with PANTHENOL
21286011000036106	paracetamol + codeine	CODEINE PHOSPHATE with PARACETAMOL
33625011000036102	paraffin light liquid + cocoamphodiacetate disodium	SKIN CLEANSER
21932011000036102	peginterferon alfa-2a (&) ribavirin	RIBAVIRIN and PEGINTERFERON ALFA-2a
21933011000036109	peginterferon alfa-2b (&) ribavirin	RIBAVIRIN and PEGINTERFERON ALFA-2b
44966011000036103	pentastarch + sodium chloride	HYDROXYETHYL STARCH 130/0.4
21796011000036104	perindopril + indapamide	PERINDOPRIL with INDAPAMIDE HEMIHYDRATE
21375011000036101	phenylephrine + prednisolone acetate	PREDNISOLONE ACETATE with PHENYLEPHRINE HYDROCHLORIDE
35694011000036104	polyethylene glycol-400 + propylene glycol	POLYETHYLENE GLYCOL 400 with PROPYLENE GLYCOL

AMT MP ID	AMT Preferred Term	Alternate Description
21261011000036104	potassium chloride + potassium bicarbonate + potassium carbonate	POTASSIUM CHLORIDE with POTASSIUM BICARBONATE
32635011000036106	psyllium husk powder + starch-maize high amylose	PSYLLIUM HYDROPHILIC MUCILLOID with HIGH AMYLOSE MAIZE STARCH
21455011000036107	quinapril + hydrochlorothiazide	QUINAPRIL HYDROCHLORIDE with HYDROCHLOROTHIAZIDE
21249011000036107	ramipril + felodipine	RAMIPRIL with FELODIPINE
21778011000036106	rhamnus frangula + sterculia	STERCULIA with FRANGULA BARK
21935011000036105	risedronate (&) calcium carbonate	RISEDRONATE SODIUM and CALCIUM CARBONATE
37807011000036103	risedronate (&) calcium carbonate + colecalciferol	RISEDRONATE SODIUM and CALCIUM CARBONATE with COLECALCIFEROL
21426011000036104	rosiglitazone + metformin	ROSIGLITAZONE with METFORMIN
21704011000036109	salicylic acid + benzalkonium chloride + alcohol + coal tar solution + polyoxyethylene ethers	SALICYLIC ACID with COAL TAR SOLUTION
79094011000036105	sitagliptin + metformin	SITAGLIPTIN with METFORMIN
21257011000036103	sodium chloride + glucose	SODIUM CHLORIDE with GLUCOSE
69841011000036101	sodium chloride + potassium chloride + calcium chloride dihydrate	SODIUM CHLORIDE COMPOUND
21292011000036108	sodium chloride + potassium chloride + glucose monohydrate + citrate	ELECTROLYTE REPLACEMENT (ORAL)
81221011000036101	sodium gluconate + sodium chloride + potassium chloride + magnesium chloride + sodium acetate trihydrate + glucose	ELECTROLYTE REPLACEMENT SOLUTION
21630011000036102	sorbitol + citrate + lauryl sulfoacetate sodium	SORBITOL with SODIUM CITRATE and SODIUM LAURYL SULFOACETATE
79095011000036109	soy lecithin + tocopherols + vitamin A	SOY LECITHIN
85068011000036107	tape plaster adhesive with silicone	TAPES—PLASTER ADHESIVE (WITH SILICONE)
21890011000036100	tar + cade oil + coal tar + arachis oil extract of coal tar	PINE TAR with CADE OIL, COAL TAR SOLUTION, ARACHIS OIL EXTRACT OF CRUDE COAL TAR and OLEYL ALCOHOL
931788011000036101	telmisartan + amlodipine	TELMISARTAN with AMLODIPINE
21298011000036106	telmisartan + hydrochlorothiazide	TELMISARTAN with HYDROCHLOROTHIAZIDE
21830011000036109	tenofovir + emtricitabine	TENOFOVIR with EMTRICITABINE
82915011000036108	tenofovir + emtricitabine + efavirenz	TENOFOVIR with EMTRICITABINE and EFAVIRENZ
21510011000036100	ticarcillin + clavulanic acid	TICARCILLIN with CLAVULANIC ACID
21860011000036103	timolol + travoprost	TRAVOPROST with TIMOLOL MALEATE

AMT MP ID	AMT Preferred Term	Alternate Description
21883011000036109	trandolapril + verapamil	TRANDOLAPRIL with VERAPAMIL HYDROCHLORIDE
21772011000036108	triamcinolone + neomycin sulfate + gramicidin + nystatin	TRIAMCINOLONE ACETONIDE with NEOMYCIN SULFATE, GRAMICIDIN and NYSTATIN
21461011000036103	trimethoprim + sulfamethoxazole	TRIMETHOPRIM with SULFAMETHOXAZOLE
44853011000036106	valsartan + hydrochlorothiazide	VALSARTAN with HYDROCHLOROTHIAZIDE
929132011000036106	vildagliptin + metformin	VILDAGLIPTIN with METFORMIN
32624011000036105	zinc oxide + maize starch + chlorphenesin + talc-purified	ZINC OXIDE with STARCH and CHLORPHENESIN
21666011000036106	zinc oxide + peru balsam + benzyl benzoate	ZINC OXIDE

Prescribing rules with October 2012 PBS descriptions are:

3463G	3199J	8430Q	9062Y	4074K	6234D
1104D	3316M	8431R	9064C	4118R	6327B
1131M	3390K	8432T	9065D	4170L	6341R
1140B	3391L	8449Q	9066E	4171M	6392K
1215Y	3438Y	8477E	9144G	4180B	6394M
1242J	5006L	8504N	9145H	4190M	6395N
1245M	5008N	8517G	9170P	4196W	6396P
1255C	5009P	8518H	9183H	4198Y	6400W
1280J	5011R	8519J	9215B	4207K	6401X
1392G	5034Y	8564R	9216C	4230P	6402Y
1394J	5214K	8567X	9219F	4239D	6405D
1426C	5215L	8589C	9292C	4240E	6407F
1456P	5216M	8590D	9296G	4252T	6409H
1486F	5230G	8609D	9307W	4255Y	6410J
1509K	5276Q	8612G	9314F	4258D	6458X
1763T	5285E	8622T	9315G	4259E	6468K
1891M	5286F	8623W	9344T	4263J	6495W
1892N	5287G	8624X	9345W	4266M	9633B
2014B	5288H	8625Y	9346X	4270R	9634C
2041K	5289J	8676P	9347Y	4275B	9650X
2044N	5292M	8738X	9348B	4280G	9744W
2058H	5293N	8750M	9349C	4281H	1491L
2062M	5294P	8783G	9351E	4286N	5603X
2082N	5296R	8785J	9355J	4308R	5604Y
2090B	5459H	8796Y	9356K	4386W	5775Y
2091C	5460J	8797B	9372G	4405W	5789Q
2136K	5474D	8798C	9373H	4408B	5790R
2157M	5475E	8799D	9374J	4416K	5791T
2159P	5476F	8810Q	9375K	4434J	9524G
2161R	5490Y	8811R	9376L	4447C	9525H
2166B	5519L	8826M	9377M	4453J	9526J
2170F	5520M	8838E	9381R	4462W	9527K
2179Q	5521N	8874C	9387C	4482X	9529M
2190G	5524R	8881K	9416N	4493L	9530N
2225D	5532E	8882L	9439T	4497Q	9531P
2226E	5535H	8895E	9448G	4505D	9534T
2227F	5542Q	8899J	9449H	4510J	9536X
2228G	5545W	8934F	9450J	4518T	9538B
2229H	5553G	8935G	9451K	4549K	9539C
2231K	5555J	8936H	9464D	4551M	9540D
2266G	5556K	8954G	9481B	4556T	9564J
2278X	5558M	8955H	9482C	4558X	9565K
2279Y	5561Q	8970D	9483D	4560B	9743T
2281C	5562R	8973G	9484E	4626L	9749D
2286H	5568C	8974H	9487H	4642H	9750E
2501P	8000C	8978M	9494Q	4643J	
2626F	8218M	8979N	9498X	4644K	
2629J	8219N	8980P	5322D	4645L	
2694T	8244X	8981Q	5324F	4646M	
2774B	8254K	9011G	5331N	4647N	
2775C	8272J	9012H	5332P	4648P	
2776D	8299T	9049G	5389P	4761N	
2781J	8319W	9050H	5390Q	4767X	
2845R	8382E	9051J	3274H	4845B	
2857J	8390N	9052K	3275J	4931M	
2951H	8400D	9053L	3278M	4932N	
2971J	8401E	9054M	4022Q	4933P	
2974M	8404H	9055N	4028B	4935R	
3012M	8405J	9056P	4032F	4936T	
3103H	8425K	9057Q	4039N	4937W	
3112T	8426L	9059T	4040P	5901N	
3179H	8427M	9060W	4049D	5902P	
3196F	8428N	9061X	4055K	1490K	